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# Officer Longitudinal Research Data Base (OLRDB): User's Manual

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# OFFICER LONGITUDINAL RESEARCH DATA BASE (OLRDB): USER'S MANUAL

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# OFFICER LONGITUDINAL RESEARCH DATA BASE (OLRDB): USER'S MANUAL

## Introduction

A longitudinal data base on U.S. Army officers is essential for research performed by the officer career planning and decisions research program of the Manpower and Personnel Research Division (MPRD). This data base would need to be comprehensive and capable of supporting interdisciplinary research emphasizing cohort longitudinal designs.

The Officer Longitudinal Research Data Base (OLRDB) is an important link in research efforts requiring information on officer characteristics. Previous reports have documented the Core data set, the Reserve Officer Training Commission (ROTC) advanced camp and commission data sets, and the Automated Instructional Management System (AIMS) data set (Hunter, Rachford, Kelly, & Duncan, 1987; Ramsey & Younkman, 1989; Younkman, 1987a; Younkman, 1987b). An analysis of selected standardized test scores for ROTC screening was conducted on the ROTC achievement test data base (Hunter, 1986). These data bases have also been used to describe retention patterns of Army officers (Hunter, 1988).

More recently, the ability to conduct research on the testing of models of officer intentions, satisfaction, and retention behavior was possible with the OLRDB (Carney, in preparation; Guthrie, 1992). These data sets have military and demographic information not available through traditional survey research methods.

This report describes information about the OLRDB data sets and data elements. In addition, data set access information is provided. The purpose of this report is to catalogue OLRDB data set information for maximum research accessibility.

## OLRDB Overview

The OLRDB Data Base consists of the Longitudinal Data Set, the Core Data Set, the ROTC Commission and Advanced Camp Data Sets, the AIMS Data Set, and the USMA Data Set (see Figure 1). With the exception of the Longitudinal Data Set, which is a character file, all OLRDB data sets are in SAS format (SAS Institute Inc., 1985). The OLRDB data sets share a common SAS format library containing data value descriptions.

All of the OLRDB data sets have a common variable called "match code," which is the officer's social security number "encrypted." The encryption process protects the privacy of the individual by replacing the social security number with a unique identification number. The same encryption process was used for all of the OLRDB data sets, allowing any data set to be cross-referenced with another via the match code.

### **Core Data Set**

- \* SAS Core Data Set**  
Commonly used data from 1970 to 1990

### **Longitudinal Data Set**

- \* Longitudinal Data Set**  
Character file with MLF separation data for 1970 to 1978 and yearly OMF data for 1979 to 1990

### **ROTC Data Sets**

- \* Advanced Camp Data Set**  
SAS data set containing final ROTC Advanced Camp performance records for 1982 to 1989
- \* Commissioning Data set**  
SAS data set containing ROTC final records from the Commissioning File for 1982 to 1989

### **USMA Data Set**

- \* SAS data set containing final academic records**  
from the U.S. Military Academy for 1982 to 1989

### **AIMS Data Set**

- \* SAS data set containing training data including**  
OCS data from 14 TRADOC sites for 1985 to 1989

**Figure 1. OLRDB Data Sets**

Core and longitudinal data sets. The Core Data Set and the Longitudinal Data Set are constructed primarily from Officer Master File (OMF) and Separation Officer Master File (SOMF) data maintained by the Total Army Personnel Command (PERSCOM) for the years 1979 through 1990. Separation data for 1970 through 1978 from the Master and Loss File (MLF) maintained by the Defense Manpower Data Center (DMDC) were also incorporated to provide officer history during the transition to the volunteer army.

The Longitudinal Data Set is a fixed length character file containing one record for each officer. Each officer record contains a separate segment for each year of OMF history. Officers on active duty during a specific year have OMF data elements of that year stored in the appropriate segment of the data set. The Longitudinal Data Set's design consists of segments to store information for up to five separations for officers that separate and reenter active duty more than once during their careers. Also included in the data set structure is a segment which contains the latest record for an officer (see Figure 2).

The Core Data Set is the section of the OLRDB Longitudinal Data Set containing the final or latest officer information converted into a Statistical Analysis System (SAS) file. This data set contains the final or latest record for officers on active duty in the years 1970 through 1990 (see Appendix A). Examples of SAS programs to obtain data set information and analyze data elements are presented as well.

The total number of officers represented in the OLRDB Core Data Set from 1970 through 1990 is 310,020. The data are available in character format in the Longitudinal Data Set and in SAS format in the Core Data Set. The data set names and characteristics are presented in Appendix A. Appendix A also includes a selected set of SAS programs to create files and analyze variables.

ROTC data sets. The Reserve Officer Training Corps (ROTC) provides a major source of pre-commission and commissioning information for the OLRDB. The Advanced Camp Data Set and the Commission Data Set contain this information. ROTC Cadet Command provided the source data from their advanced camp and cadet master files.

The ROTC data sets provide a snapshot of the final record for ROTC participants at Advanced Camp and the commissioning data for new officers from the ROTC program. The ROTC data sets are updated by replacing existing records if more current data are found and adding new individuals to the files.

The total number of officers represented in the OLRDB Advanced Camp Data Set from 1982 through 1989 is 68,465. Each record has 139 variables (see Appendix B). Examples of SAS programs to obtain data set information and analyze data elements are presented as well.

# Longitudinal Data Set Record

| Most Recent Core Data                     |                |                |                |                |                |                |                |                |                |                |                | Separation History |   |   |   |   |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|---|---|---|---|
| 1979                                      | 1980           | 1981           | 1982           | 1983           | 1984           | 1985           | 1986           | 1987           | 1988           | 1989           | 1990           |                    |   |   |   |   |
| 38 elem. elem.                            | 38 elem. elem. | 38 elem. elem. | 38 elem. elem. | 38 elem. elem. | 38 elem. elem. | 38 elem. elem. | 38 elem. elem. | 38 elem. elem. | 38 elem. elem. | 38 elem. elem. | 38 elem. elem. |                    |   |   |   |   |
| Matchcode + 38 Core Data Elements + Flags |                |                |                |                |                |                |                |                |                |                |                | 1                  | 2 | 3 | 4 | 5 |

SAS Core Data Set

|           |                                   |                 |                  |                        |
|-----------|-----------------------------------|-----------------|------------------|------------------------|
| Matchcode | 38 Most Recent Core Data Elements | OMF Flags 79-90 | Duty Flags 70-90 | Separation Flags 70-90 |
|-----------|-----------------------------------|-----------------|------------------|------------------------|

Figure 2. Content and Relationship of the Longitudinal Data Set and the SAS Core Data Set



The total number of officers represented in the OLRDB Commission Data Set from 1982 through 1989 is 64,090. Each record has 132 variables (see Appendix B).

AIMS Data Set. The Automated Instructional Management System (AIMS) maintains information on courses offered by the Training and Doctrine Command (TRADOC) of the U.S. Army. This information was included in the AIMS Data Set and provides data about officer training and career development as well as pre-commissioning information for those officers from Officer Candidate School (OCS). AIMS data were collected from 14 participating TRADOC sites.

The AIMS Data Set contains course level data, with all course information summarized on a single record for an officer. Each course is classified as Officer Candidate School (OCS), Officer Basic Course (OBC), Officer Advanced Course (OAC), or Technical Course (TC). There is space for up to one OCS course, two OBC courses, two OAC courses, and four TCs per officer.

The total number of officers represented in the OLRDB AIMS Data Set from 1985 through 1989 is 47,347. Each officer has one or more courses described on the AIMS record by categories: OCS, Officer Basic, Officer Advanced, or Technical (all other). The data are available in SAS format (Appendix C). Examples of SAS programs to obtain data set information and analyze data elements are presented as well.

USMA data set. The United States Military Academy (USMA) is a major source of pre-commission information for the OLRDB. The SAS data set was created from USMA source data and contains a snapshot of the final record for USMA graduates.

The total number of officers represented in the USMA Data Set from 1982 through 1989 is 7,808. The data are available in SAS format (Appendix D). Examples of SAS programs to obtain data set information and analyze data elements are presented as well.

## References

- Carney, C. M. (In preparation). Longitudinal research on officer careers (LROC): An overview. (Technical Report). Alexandria, VA: U. S. Army Research Institute for the Behavioral and Social Sciences.
- Guthrie, T. J. (1992). Career intention and behavior of Army officers: A model testing approach. (Technical Report 946). Alexandria, VA: U.S. Army Research Institute for the Behavioral and Social Sciences.
- Hunter, F. T. (1986). ROTC achievement testing program: School years 1983-1985. (Research Report 1429). Alexandria, VA: U. S. Army Research Institute for the Behavioral and Social Sciences. (DTIC No. AD-A178-670)
- Hunter, F. T. (1988). Tenure patterns of U. S. commissioned officers in the 1970's and 1980's. (Research Note 88-63). Alexandria, VA: U. S. Army Research Institute for the Behavioral and Social Sciences. (DTIC No. AD-A200-316)
- Hunter, F. T., Rachford, D. L., Kelly, D. R., & Duncan, D. (1987). U. S. Army Research Institute officer longitudinal research data base (OLRDB) user's manual. (Research Product 87-25). Alexandria, VA: U. S. Army Research Institute for the Behavioral and Social Sciences. (DTIC No. AD-A190-588)
- Ramsey, L. J. & Younkman, D. D. (1989). Development of the automated instructional management system data set of the officer longitudinal research data base. (Research Product 89-07). Alexandria, VA: U. S. Army Research Institute for the Behavioral and Social Sciences. (DTIC No. AD-A207-213)
- SAS Institute Inc. (1985). SAS user's guide: Basics (version 5 edition). Cary, NC: SAS Institute Inc.
- Younkman, D. D. (1987a). Development of core data set of the officer longitudinal research data base. (Research Product 87-22). Alexandria, VA: U.S. Army Research Institute for the Behavioral and Social Sciences. (DTIC No. AD-A191-338)
- Younkman, D. D. (1987b). Development of ROTC data sets and evaluation of their usefulness of officer longitudinal research data base. (Research Product 87-24). Alexandria, VA: U. S. Army Research Institute for the Behavioral and Social Sciences. (DTIC No. AD-A189-692)

APPENDIX A  
CORE DATA SET

Data Set Information

SAS Core Data Set:

DSN = WRZ1KFD.SAS.CORE7090      SAS NAME = CORE  
TAPE VOLUME = 055042  
RECORD CHARACTERISTICS = RECFM=U, BLKSIZE=32760 (SAS std)

Longitudinal Data Set:

DSN = WRZ1KFD.OLRDB.ENCRYPT.Y7090  
TAPE VOLUMES = 043958, 043946, 043930  
RECORD CHARACTERISTICS = LRECL=1923, BLKSIZE=30768, RECFM=FB

Description of Core Data Elements

Each data element on the Longitudinal Data Set and the SAS Core Data Set is described below by its data element name, label, length and description. The 38 data elements which were extracted from the OMF and SOMF data are listed below with their current values.

Core Data Elements

BABR      Basic Branch for Commissioned Officers  
          2 Characters  
          The branch of service in which an officer is  
          commissioned or to which he is subsequently transferred  
          or appointed.

Code Values:

AD    Air Defense Artillery  
AG    Adjutant General's Corps  
AN    Army Nurse Corps  
AR    Armor  
AV    Aviation  
CA    Civil Affairs/Military Government  
CE    Communications-Electronics  
CH    Chaplains  
CM    Chemical Corps  
DE    Dental Corps  
EN    Corps of Engineers  
FA    Field Artillery  
FI    Finance Corps  
GA    Administrative and Graphics  
GC    Army General Staff  
GO    General Officers  
IG    Inspector General  
II    Criminal/Intelligence Invest  
IN    Infantry

JA Judge Advocate General's Corps  
 MC Medical Corps  
 MI Military Intelligence Branch  
 MM Mechanical Maintenance  
 MP Military Police Corps  
 MS Medical Service Corps  
 NG National Guard Bureau  
 OD Ordnance Corps  
 PR Professor, US Military Academy  
 QM Quartermaster Corps  
 SC Signal Corps  
 SF Special Forces  
 SP Army Medical Specialist Corps  
 SS Staff Specialist  
 SV Supply Services  
 TC Transportation Corps  
 VC Veterinary Corps  
 WC Rescinded

BPED Pay Entry Basic Date  
 6 Numeric  
 The date used in computing an officer's pay by grade and years of service and adjusted for noncontinuous service as necessary. The date is stored as year, month, day (YYMMDD).

BRCD Branch Code (was Initial Specialty - INSPEC)  
 2 Numeric  
 The initial designated specialty in which an officer will be managed and developed under the Officer Personnel Management System (OPMS). The additional specialty is described under the label FACD.  
 NOTE: This data element contains the data labelled "INSPEC" on the OMF from 1979 to 1986. It was renamed to BRCD in anticipation of the 1987 OMF update.

Code Values:

11 Infantry  
 12 Armor  
 13 Field Artillery  
 14 Air Defense Artillery  
 15 Aviation  
 18 Special Operations  
 21 Corps of Engineers  
 23 Contract Construction Management Engineer  
 25 Signal Corps  
 27 Communication/Electronic Engineer  
 28 Training Development  
 31 Military Police Corps  
 35 Military Intelligence  
 36 Central Intelligence Humint  
 37 Electronic Warfare Crypt  
 38 Civil Affairs (Reserve Components Only)  
 40-41 Personnel Management

42 Adjutant General Corps  
 43 Club Management  
 44 Finance Corps  
 45 Comptroller  
 46 Public Affairs  
 47 USMA Permanent Professor  
 48 Foreign Area Officer  
 49 Operational Research/Systems Analysis  
 50 Force Development                      51 Research and Development  
 52 Nuclear Weapons  
 53 Systems Automation Officer  
 54 Operations, Plans and Training  
 55 Legal  
 56 Chaplain  
 60-62 Medical Corps  
 63 Dental Corps  
 64 Vet Corps  
 65 Medical Specialist Corps  
 66 Army Nurse Corps  
 67-68 Medical Service Corps  
 70 Logistics Management  
 71 Aviation Mat Management  
 72 Communications/Electronics Material  
 73 Missile Mat Management  
 74 Chemical Corps  
 75 Munitions Mat Management  
 76 Armament Mat Management  
 77 TNK/GRND Mat Management  
 81 Petroleum Management  
 82 SUBSIS Management  
 87 Marine and Terminal Operations  
 88 Transportation Management  
 91 Ordnance Corps  
 92 Quartermaster Corps  
 95 Transportation Corps  
 97 Procurement  
 99 Combat Developments

**BYRGP**

**Basic Year Group**

2 Numeric

This data element represents the fiscal year in which the officer entered the service as a 2nd Lieutenant (2LT). The officer's basic year group will not change because of an above or below the zone promotion. The Basic Year Group is represented by the two right-most digits of the year.

**CELC**

**Civilian Education Level**

1 Character

This data element indicates the highest level of school attended or completed.

Code Values:

- 9 Non-high school graduate
- 8 High school graduate or General Education Development Test
- 7 Less than 2 years college, non-graduate (includes nurse)
- 6 2 or more years college, non-graduate (includes nurse), AA degree, AD degree, 2CX Test for 1948-53, or 2 years college equivalency
- 5 College graduate, baccalaureate degree from accredited college
- 4 Year or more of post-graduate, no degree
- 3 Professional, for example, (M.D., D.D.S., L.L.B., C.E., S.T.B., B.TH., D.V.M., B.L.S., and O.D.)
- 2 Master's degree from accredited university
- 1 Doctoral degree from accredited university
- A Attending for Doctorate
- B Attending for Master's
- C Attending for Professional
- D Attending for Baccalaureate
- E Attending for Associate

NOTE: When the Master and Loss File officers were added to the OLRDB Core Data Set, some of the values for this data element could not be accommodated by the OMF data values so the following new data values were defined.

- F 1 to 7 years of elementary school completed
- G 8 years of elementary school completed
- H 1 year of high school completed
- I 2 years of high school completed
- J 3 or 4 years of high school completed with no diploma and no G.E.D.
- K Master's degree received or other professional degrees beyond college other than a doctorate

COBO

Country or State of Birth, Officer

2 Character

The state of the United States or the foreign country where the officer was born. Codes 01-56 are used to identify the state of birth. Geopolitical codes are used to identify the country of birth. These codes can be found in Appendix A of the OMF documentation (U.S. Army Military Personnel Center) and the OLRDB Data Dictionary.

COMPT

Service Component

1 Character

A basic subdivision of the military services primarily indicating the type of obligation the individual is fulfilling.

Code Values:

R Regular Army (RA) - United States Army  
V Army Reserve (USAR)  
G National Guard of the United States (NGUS)  
T Army of the United States (AUS)  
Z Unknown

CURSA Current Service Agreement

1 Character

The conditions under which an officer, voluntarily or involuntarily, is retained on active duty. Not applicable to Regular Army (RA) officers.

Code Values:

- 1 Voluntarily extended on active duty for a period not to exceed 8 years of Active Federal Commissioned Service, for an officer formerly having a Service Agreement code "7'".
- 2 Voluntarily extended on active duty until Regular Army integration, for an officer formerly having a Service Agreement code "1".
- 4 Active duty voluntarily extended for a probationary period (1 year) prior to action taken on final voluntary indefinite status, for an officer formerly having a code "7"
- 5 Short term extension (1-36 months) of initial tour of active duty for an officer formerly having a code "7"
- 6 Short term extension (1-36 months) of initial tour of active duty, for an officer formerly having a Service Agreement code "8"
- 7 Obligated volunteer officer serving an initial tour of active duty
- 8 Involuntary Officer
- 9 Active duty voluntarily extended for an indefinite period, for an officer formerly having a code "4"
- A Retained-critical shortage/outstanding performance/operational necessity
- B Statutory Tour Officer
- C US Property and Fiscal Officer
- D Selective Service Officer
- E Retired and Recalled Officer
- F Retained as exception to age and service policy
- G National Guard Officer, Extended Active Duty:  
Identifies National Guard members serving on active duty for a period of 20 to 30 months in active Army positions
- H Officer voluntarily retained beyond scheduled release date (1-90 days) based on Hardship circumstance
- J Not extended on active duty, for an officer formerly having a Service Agreement Code 1
- L Retained beyond retirement eligibility of LTCs and COLs for 28 or 30 years of Active Federal Service respectively; if selected by boards against qualifications governing RA promotion

- N Not extended on active duty, for an officer formerly having a Service Agreement Code 7
- P Retained on the basis of selection for promotion to W3, W4, MAJ, LTC or COL
- U Retained beyond retirement eligibility date on the basis of being selected for retention for the first 3 year increment under LRADP (Managed tenure)
- V Retained beyond retirement eligibility date on the basis of being selected for retention for the second 3 year increment under LRADP (Managed tenure)
- W Retained beyond retirement eligibility date on the basis of being selected for retention for the 4 year and final increment under LRADP (Managed tenure)
- X Retained for other reasons

#### DEPS

##### Number of Dependents

2 Numeric

This data element is created for 1979 through 1985 officer records extracted from the OMF by adding together NODA (Number of Adult Dependents) and NOADC (Number of Dependent Children). This data element already existed on records extracted from the MLF. In the 1986 through 1990 officer records this element contains the number of dependent children.

##### Code Values:

- 0 No dependents
- 1 1 dependent
- 2 2 dependents
- 3 3 dependents
- 4 4 dependents
- 5 5 dependents
- 6 6 dependents
- 7 7 dependents
- 8 8 dependents
- 9 9 or more dependents
- Blank Unknown

#### DOB

##### Date of Birth

6 Numeric

The year, month and day (YYMMDD) an officer was born as verified by birth certificate or other acceptable document.

#### DTRA

##### Basic Date of RA/USAR/NGUS Appointment

6 Numeric

This date reflects all creditable service for use in determining eligibility for promotion. The date is stored as year, month and day (YYMMDD).

NOTE: This data element is supposed to be the "official" date of commission from 1984 on. However, upon examination of the OMF records used to build the core data sets, the date of entry on active duty in current tour (EADC) was found to be more reliable. As such, EADC is the



primary date field to use for date of commission for all years.

EADC

Date of Entry on Active Duty in Current Tour

6 Numeric

The year, month and day (YYMMDD) an officer is commissioned and takes the oath, if component is Regular Army; or the year, month and day the officer enters active duty based on computation of travel IAW the JTR, if component is other than Regular Army.

NOTE: This data element is used as the date of commission for officers on the core data sets of the OLRDB for the years 1970 through 1983. The basic date of RA/USAR/NGUS Appointment (DTRA) is supposed to be the "official" date of commission from 1984 on. However, upon examination of the OMF records used to build the core data sets, EADC was found to be more reliable even after 1983.

ETHGP

Ethnic Group Designation

1 Character

This data element identifies segments of the population that possess common characteristics and a cultural heritage significantly different from that of the general population.

Code Values:

6 Mexican-American

4 Puerto Rican

9 Cuban-American

1 Other Hispanic Descent

G Chinese

J Japanese

K Korean

5 Filipino

3 Other Asian-American

2 US/Canadian Indian Tribes

8 Aleutian

7 Eskimo

X Other

Z Unknown

D Indian; persons from India and their descendants

E Melanesian

L Polynesian

V Vietnamese

W Micronesian

S Latin American; persons from Central and South America and their descendants

Q Other Pacific Island Descent; persons from the Pacific Islands, other than Melanesian, Micronesian, or Polynesian

**FACD**      Functional Area Code (was Additional Specialty - ADSPEC)  
2 Numeric  
The additional designated specialty in which an officer will be managed and developed under the Officer Personnel Management System (OPMS). The initial specialty is described under the label BRCD. The code values listed under BRCD also apply to this data element.  
NOTE: This data element contains the data labelled "ADSPEC" on the OMF from 1979 to 1986. It was renamed to FACD in anticipation of the renaming projected for the 1987 OMF update.

**MARST**    Marital Status  
1 Character  
The legal status of an individual as it relates to marriage.

Code Values:  
A Annulled  
D Divorced  
I Interlocutory  
L Legally Separated  
M Married  
S Single  
W Widowed

NOTE: To incorporate data values found on MLF-based records for which no exact match could be found on the OMF, the following data values were added to this element:

0 Unknown  
1 Any unmarried category

**MEL**      Military Education Level  
1 Character  
This data element appears in every officer's record and indicates the highest Military Schooling Credit (attended, non-resident or constructive) attained during the officer's current status only (i.e., as a commissioned officer). Also included are commissioned officers selected to attend Senior Service Schools.

Code Values:

- 1 Senior Service College Graduate (includes Foreign SSC, Army War College Corresponding Studies, SSC Selectee for the next class and Constructive Credit Awards)
- 2 Senior Service College Resident Selectee - but Deferred (Foreign and US)
- 3 Army War College Corresponding Studies - Selectee
- 4 Staff College Level Graduate (includes Selectee for the next class, Resident, Non-resident, Constructive Credit, and Foreign Schools)
- 5 Staff College Level Selectee - but Deferred Graduate

6 Branch Advanced Course Graduate (Resident or Non-Resident)  
 7 Branch Basic Course Graduate (Resident or Non-Resident)  
 8 Specialist Course Graduate (Resident or Non-Resident)  
 L Combined Arms and Service Staff School (CAS3) Phase I-Enrollee  
 M Combined Arms and Service Staff School (CAS3) Phase I-Completed  
 N Combined Arms and Service Staff School (CAS3)  
 A Warrant Officer Senior Course (attended/constructive credit)  
 B Warrant Officer Advanced Course (attended/constructive credit)  
 C Warrant Officer Entry Course (attended/constructive credit)  
 D Warrant Officer functional or Skill Refinement Course (attended/constructive credit)  
 F Warrant Officer Senior Course (deferred)  
 G Warrant Officer Senior Course (Non-Resident Enrollee)  
 H Warrant Officer Advanced Course (Non-Resident Enrollee)  
 S C&GSC (Non-Resident Enrollee)  
 T Advanced Course Non-Resident Enrollee  
 Y None

NODA Number of Adult Dependents  
 2 Numeric  
 The number of persons, over 21 years of age, who are authorized dependents of the sponsor.

ORAPT Type of Original Appointment  
 1 Character  
 The Service Component in which a commissioned officer received his original appointment.

Code Values:  
 R Regular Army  
 V US Army Reserve  
 G National Guard of the US  
 T Army of the US

PHDT1 Date of Temporary Grade - 2nd Lieutenant  
 6 Numeric  
 The year, month and day (YYMMDD) of rank for the temporary grade of 2nd Lieutenant.

PHDT2 Date of Temporary Grade - 1st Lieutenant  
 6 Numeric  
 The year, month and day (YYMMDD) of rank for the temporary grade of 1st Lieutenant.

PHDT3 Date of Temporary Grade - Captain  
 6 Numeric

The year, month and day (YYMMDD) of rank for the temporary grade of Captain.

- PHDT4      Date of Temporary Grade - Major  
6 Numeric  
The year, month and day (YYMMDD) of rank for the temporary grade of Major.
- PHDT5      Date of Temporary Grade - Lieutenant Colonel  
6 Numeric  
The year, month and day (YYMMDD) of rank for the temporary grade of Lieutenant Colonel.
- PHDT6      Date of Temporary Grade - Colonel  
6 Numeric  
The year, month and day (YYMMDD) of rank for the temporary grade of Colonel.
- PHDT7      Date of Temporary Grade - Brigadier General  
6 Numeric  
The year, month and day (YYMMDD) of rank for the temporary grade of Brigadier General.
- PHDT8      Date of Temporary Grade - Major General  
6 Numeric  
The year, month and day (YYMMDD) of rank for the temporary grade of Major General.
- PHDT9      Date of Temporary Grade - Lieutenant General  
6 Numeric  
The year, month and day (YYMMDD) of rank for the temporary grade of Lieutenant General.
- PHDT10     Date of Temporary Grade - General  
6 Numeric  
The year, month and day (YYMMDD) of rank for the temporary grade of General.
- RCEAS1     Academic Specialty Code - Level 1  
3 Characters  
The code describing the academic specialty associated with the highest degree received by an officer. The code values can be found in Appendix A of the OMF Users Manual (U.S. Army Military Personnel Center, 1983) or the OLRDB Data Dictionary.
- RCEAS2     Academic Specialty Code - Level 2  
3 Characters  
The code describing the academic specialty associated with the second highest degree received by an officer, if two were received. The code values can be found in Appendix A of the OMF Users Manual.

**RCEAS3**      **Academic Specialty Code - Level 3**  
                  3 Characters  
                  The code describing the academic specialty associated with the third highest degree received by an officer, if three were received. The code values can be found in Appendix A of the OMF Users Manual.

**REDCAT**      **Racial/Ethnic Descent Category**  
                  1 Character  
                  This data element describes the standard classifications based on the combination of race and ethnic codes.

**Code Values:**  
                  T   American Indian or Alaskan Native  
                  A   Asian or Pacific Islander  
                  C   White, Not Hispanic  
                  H   Hispanic  
                  N   Black, Not Hispanic  
                  X   Other/Unknown

**SEPDT**      **Separation Date**  
                  6 Numeric  
                  The year, month and day (YYMMDD) on which an officer was separated from active duty.  
                  NOTE: This data element is blank unless the officer has separated. In cases where an officer has multiple separations in the span of years stored on the OLRDB core data sets, this data element contains the date of the last separation in the SAS Core Data Set. However, up to 5 separations are recorded on the Longitudinal Data Set.

**SEX**          **Sex**  
                  1 Character  
                  The sex of an officer.

**Code Values:**  
                  M   Male  
                  F   Female  
                  Z   Unknown

**SOC**          **Source of Original Appointment**  
                  1 Character  
                  The organization from which a commissioned officer received his original appointment.

**Code Values:**  
                  A   US Military Academy  
                  B   ROTC-Distinguished Military Graduate  
                  C   Reserve Officer Training Corps  
                  D   OCS-Distinguished Military Graduate  
                  E   Officer Candidate School  
                  F   National Guard of the United States  
                  G   Direct Appointment  
                  H   US Air Force Academy

- I US Naval Academy
- J US Merchant Marine Academy
- K Other

NOTE: When the Master and Loss File officers were added to the OLRDB core data, some of the values for this data element could not be accommodated by the Officer Master File (OMF) data values so new data values were defined.

- 2 ROTC Scholarship
- 3 ROTC Non-Scholarship
- 4 OCS or OTS: Direct Procurement
- 5 OCS or OTS: In-Service Procurement
- 6 OCS or OTS: Either Direct or In-Service Procurement  
(cannot differentiate)
- 9 Aviation Training Program exclusive of OCS or OTS

SPD Separation Program Designation  
3 Characters

The reason an officer separated from active duty. The code values for this data element were obtained from Army Regulation 635-5-1, Separation Program Designators (Department of the Army Headquarters, 1973).

NOTE: This data element is blank unless the officer has separated. In cases where an officer has multiple separations in the span of years stored on the OLRDB core data sets, this data element contains the separation program designation for the last separation in the SAS Core Data Set. Up to 5 separations are recorded on the Longitudinal Data Set.

TDOR Date of Rank, Temporary Grade  
6 Numeric

The year, month, and day (YYMMDD) that an officer was promoted to his current temporary grade. Establishes the relative seniority of individuals within the same grade, primarily for use in promotion actions.

NOTE: This data element is the date on which the rank for the officer (TGRA) was achieved. It is not reflected in the promotion history data element.

TGRA Temporary Grade  
6 Numeric

A field containing the standard grade abbreviation of the temporary grade held by an officer. This data element is the last or current rank for the officer. The date on which this rank was achieved is stored in the data element TDOR. It is not reflected in the promotion history data elements.

Code Values:

- G A General of the Army
- GEN General
- LTG Lieutenant General
- M G Major General
- B G Brigadier General

COL Colonel  
LTC Lieutenant Colonel  
MAJ Major  
CPT Captain  
1LT First Lieutenant  
2LT Second Lieutenant

NOTE: When the Master and Loss File officers were added to the OLRDB core data sets, some of the values for this data element could not be accommodated by the Officer Master File (OMF) data values so new data values were defined.

UNK Unknown

### Derived Data Elements

The following data elements were created for the SAS Core Data Set. All of these elements are derived from or have some basis in the Officer Master File or the Master and Loss File. This relationship is made clear in the data description.

**MATCHCOD Match Code**

9 Numeric

This code uniquely identifies each officer on the OLRDB core data sets. It is the encrypted social security number.

**DOBMM Month of Date of Birth**

2 Characters

The number of the month (1-12) of the date of birth (DOB).

**DOBY Year of Date of Birth**

2 Characters

The last two digits of the year of the date of birth (DOB).

**TDORMM Month of Temporary Date of Rank**

2 Characters

The number of the month (1-12) of the temporary date of rank (TDOR).

**TDORY Year of Temporary Date of Rank**

2 Characters

The last two digits of the year of the temporary date of rank (TDOR).

**BPEDMM Month of Pay Entry Basic Date**

2 Characters

The number of the month (1-12) of the pay entry basic date (BPED).

**BPEDY Year of Pay Entry Basic Date**

2 Characters

The last two digits of the year of the pay entry basic date (BPED).

**EADCMM Month of Entry on Active Duty in Current Tour**

2 Characters

The number of the month (1-12) of the date of entry on active duty in current tour (EADC).

**EADCY Year of Entry on Active Duty in Current Tour**

2 Characters

The last two digits of the year of the date of entry on active duty in current tour (EADC).

**DTRAMM Month of Basic Date of RA/USAR/NGUS Appointment**

2 Characters



The number of the month (1-12) of the basic date of appointment (DTRA).

DTRAYY Year of Basic Date of RA/USAR/NGUS Appointment  
2 Characters  
The last two digits of the year of the basic date of appointment (DTRA).

SEPDTMM Month of Separation Date  
2 Characters  
The number of the month (1-12) of the separation date (SEPDT).

SEPDTYY Year of Separation Date  
2 Characters  
The last two digits of the year of the separation date (SEPDT).

PHDT1MM Month of Date Promoted to 2nd Lieutenant  
2 Characters  
The number of the month (1-12) of the date promoted to 2nd Lieutenant (PHDT1).

PHDT1YY Year of Date Promoted to 2nd Lieutenant  
2 Characters  
The last two digits of the year of the date promoted to 2nd Lieutenant (PHDT1).

PHDT2MM Month of Date Promoted to 1st Lieutenant  
2 Characters  
The number of the month (1-12) of the date promoted to 1st Lieutenant (PHDT2).

PHDT2YY Year of Date Promoted to 1st Lieutenant  
2 Characters  
The last two digits of the year of the date promoted to 1st Lieutenant (PHDT2).

PHDT3MM Month of Date Promoted to Captain  
2 Characters  
The number of the month (1-12) of the date promoted to Captain (PHDT3).

PHDT3YY Year of Date Promoted to Captain  
2 Characters  
The last two digits of the year of the date promoted to Captain (PHDT3).

PHDT4MM Month of Date Promoted to Major  
2 Characters  
The number of the month (1-12) of the date promoted to Major (PHDT4).

PHDT4YY Year of Date Promoted to Major  
2 Characters

The last two digits of the year of the date promoted to Major (PHDT4).

PHDT5MM Month of Date Promoted to Lieutenant Colonel  
2 Characters  
The number of the month (1-12) of the date promoted to Lieutenant Colonel (PHDT5).

PHDT5YY Year of Date Promoted to Lieutenant Colonel  
2 Characters  
The last two digits of the year of the date promoted to Lieutenant Colonel (PHDT5).

PHDT6MM Month of Date Promoted to Colonel  
2 Characters  
The number of the month (1-12) of the date promoted to Colonel (PHDT6).

PHDT6YY Year of Date Promoted to Colonel  
2 Characters  
The last two digits of the year of the date promoted to Colonel (PHDT6).

PHDT7MM Month of Date Promoted to Brigadier General  
2 Characters  
The number of the month (1-12) of the date promoted to Brigadier General (PHDT7).

PHDT7YY Year of Date Promoted to Brigadier General  
2 Characters  
The last two digits of the year of the date promoted to Brigadier General (PHDT7).

PHDT8MM Month of Date Promoted to Major General  
2 Characters  
The number of the month (1-12) of the date promoted to Major General (PHDT8).

PHDT8YY Year of Date Promoted to Major General  
2 Characters  
The number of the month (1-12) of the date promoted to Major General (PHDT8).

PHDT9MM Month of Date Promoted to Lieutenant General  
2 Characters  
The number of the month (1-12) of the date promoted to Lieutenant General (PHDT9).

PHDT9YY Year of Date Promoted to Lieutenant General  
2 Characters  
The number of the month (1-12) of the date promoted to Lieutenant General (PHDT9).

PHDT10MM Month of Date Promoted to General  
2 Characters

The number of the month (1-12) of the date promoted to General (PHDT10).

PHDT10YY Year of Date Promoted to General  
2 Characters  
The number of the month (1-12) of the date promoted to General (PHDT10).

OMFLAG79 Record Present on 1979 OMF  
1 Character  
This data element indicates the presence (Y) or absence (N) of a record on the 1979 Officer Master File for this officer. It is created by the program which updates the Core Data Set of the OLRDB.

OMFLAG80-OMFLAG90 The definition of OMFLAG79 applies to these data elements for the years 1980 - 1990.

FLAGALL Flags for All Years of OMF Data  
12 Characters  
This data element is a single field which is a combination of the twelve OMF flags (OMFLAG79 through OMFLAG90). It is created by the program which updates the Core Data Set of the OLRDB. It is useful for defining an official population which has a specific span of OMF history (e.g., 1979 through 1982).

DUTYFL70 Active Duty Derived for 1970  
1 Character  
This data element indicates the presence (Y) or absence (N) of an officer on active duty in 1970 as specified by the Entry or Active Duty in Current Tour (EADC) data elements and Separation Date (SEPDT) or current year, whichever is present. It is created by the program which updates the Core Data Set of the OLRDB. No verification is made of the presence of an OMF record for this year. The purpose of this data element is to compensate for the lack of OMF files before 1979 for validations.

DUTYFL71-DUTYFL90 The definition of DUTYFL70 applies to these data elements for the years 1971 - 1990.

SEPFL70 Separation from Active Duty in 1970  
1 Character  
This data element indicates the separation of an officer (Y) from Active Duty. If an officer did not separate from Active Duty the data element code is 'N'. The code 'N' does not imply that the officer is on Active Duty but that the officer did not separate in 1970. It is derived from the separation date.

SEPFL71-SEPFL90 The definition of SEPFL70 applies to these data elements for the years 1971 - 1990.

SEPFLALL Separation Flags for 1970 - 1990  
21 Characters  
This data element is a single field which is a  
combination of the twenty-one separation flags  
(SEPFL70-SEPFL90).

## OLRDB CORE PROGRAM EXAMPLES

The following pages contain examples of commonly used SAS programs utilizing the Core Data Set with a sample of the resulting output. The first program subsets the Core Data Set by selecting records within a particular Basic Year Group range. SAS frequencies are run on the Core subset producing 3-way tables for the selected Basic Year Groups of active duty officers versus separated officers by sex.

There are two SAS program examples that merge the Core Data Set with the ROTC Commission Data Set by the encrypted social security number. The first SAS merge program produces a data set which contains all officers present in both the Core and ROTC Commission data sets. The second merge program creates a data set with only the officers that are present in the Core Data Set and any matching ROTC Commission officers. If an officer is present in the Core Data Set and is not found in the ROTC Commission Data set then the Commission variables would contain missing values for that record.

The last program example converts the Core Data Set from SAS format into a character file. This process creates a Core ASCII file that can be converted into any type of format needed.

OLRDB Core Data Set 1970-90  
SAS Frequency

```

1) //EPXSASX JOB (WTFF,748,C),RAMSEY,REGION=2500K
2) /*UNNUMBERED
3) /*NOPURGE
4) /*ROUTE XEQ TAPE
5) /*MESSAGE 055042,R
6) /*JOBOUT COPIES=2
7) /*ACCESS WRZ1KFD
8) //* SAS.FREQ.CORE.BYRGP.SEX ON FILE02
9) //PROCLIB DD DSN=ZABCRUN.PROCLIB,DISP=SHR
10) //STEP1 EXEC SAS
11) //IN DD DSN=WRZ1KFD.SAS.CORE7090,DISP=OLD,UNIT=TAPE,
12) // VOL=SER=055042
13) //SASLIB DD DSN=WRZ1KFD.OLRDB.FORMATS,DISP=SHR
14) //SYSIN DD *
15) DATA TEMP;
16)     SET IN.CORE (KEEP=DUTYFL82-DUTYFL86 SEX BYRGP);
17)     *
18)     SELECT BASIC YEAR GROUPS 1971 THROUGH 1986
19)     ;
20)     IF BYRGP > '70' AND BYRGP < '87';
21)
22) PROC FORMAT;
23) VALUE $TEMPFMT
24) 'Y' = 'ON ACTIVE DUTY'
25) 'N' = 'SEPARATED';
26)
27) PROC FREQ DATA=TEMP;
28) FORMAT DUTYFL82 DUTYFL83 DUTYFL84 DUTYFL85 DUTYFL86 $TEMPFMT.;
29)     TABLES SEX * DUTYFL82 * BYRGP;
30)     TABLES SEX * DUTYFL83 * BYRGP;
31)     TABLES SEX * DUTYFL84 * BYRGP;
32)     TABLES SEX * DUTYFL85 * BYRGP;
33)     TABLES SEX * DUTYFL86 * BYRGP;
34) TITLE 'OLRDB CORE DATA SET 1970-90';

```

The SAS frequency program reads in the OLRDB Core Data Set. Duty Flags 1982 through 1986, Sex, and Basic Year Group are the only variables retained during processing (line 16). The data set is further subsetting, in line 20, by selecting records with Basic Year Groups 1971 through 1986. Temporary formats are assigned to print a 'Y' for active duty officers and a 'N' for separated officers. The frequencies produce 3-way cross tabulations by Sex, Duty Flags 1982-1986 and Basic Year Group.

OLRDB CORE DATA SET 1970-90

TABLE 1 OF DUTYFL82 BY BYRGP  
CONTROLLING FOR SEX=FEMALE

| DUTYFL82(ACTIVE DUTY FLAG 1982) |         |         |         | BYRGP(BASIC YEAR GROUP) |     |     |       |       |       |       |       |  |  | TOTAL |
|---------------------------------|---------|---------|---------|-------------------------|-----|-----|-------|-------|-------|-------|-------|--|--|-------|
| FREQUENCY                       | PERCENT | ROW PCT | COL PCT | 71                      | 172 | 173 | 174   | 175   | 176   | 177   | 178   |  |  |       |
| SEPARATED                       |         |         |         | 61                      | 93  | 133 | 205   | 384   | 523   | 523   | 349   |  |  |       |
|                                 | 0.38    | 0.58    | 0.82    |                         |     |     | 1.27  | 2.38  | 3.24  | 3.24  | 2.16  |  |  |       |
|                                 | 0.75    | 1.15    | 1.64    |                         |     |     | 2.53  | 4.73  | 6.45  | 6.45  | 4.30  |  |  |       |
|                                 | 21.11   | 25.41   | 27.54   |                         |     |     | 35.47 | 50.59 | 54.88 | 44.78 | 33.53 |  |  |       |
| ON ACTIVE DUTY                  |         |         |         | 228                     | 273 | 350 | 373   | 375   | 430   | 430   | 692   |  |  |       |
|                                 | 1.41    | 1.69    | 2.17    |                         |     |     | 2.31  | 2.32  | 2.67  | 4.00  | 4.29  |  |  |       |
|                                 | 2.84    | 3.40    | 4.36    |                         |     |     | 4.65  | 4.67  | 5.36  | 8.04  | 8.63  |  |  |       |
|                                 | 78.89   | 74.59   | 72.46   |                         |     |     | 64.53 | 49.41 | 45.12 | 55.22 | 66.47 |  |  |       |
| TOTAL                           |         |         |         | 289                     | 366 | 483 | 578   | 759   | 953   | 953   | 1041  |  |  |       |
|                                 | 1.79    | 2.27    | 2.99    |                         |     |     | 3.58  | 4.70  | 5.91  | 7.24  | 6.45  |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
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|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
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|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
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|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
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|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
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|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |
|                                 |         |         |         |                         |     |     |       |       |       |       |       |  |  |       |

(CONTINUED)

TABLE 1 OF DUTYFL82 BY BYRGP  
CONTROLLING FOR SEX=FEMALE

| DUTYFL82(ACTIVE DUTY FLAG 1982)            |  |                                |                                |                                |                                |                             |                                |                                |                                | BYRGP(BASIC YEAR GROUP)        |  |  |  |  |  |  |  |  |  | TOTAL |
|--|--|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-----------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--|--|--|--|--|--|--|--|--|-------|
| FREQUENCY<br>PERCENT<br>ROW PCT<br>COL PCT |  | 79                             | 180                            | 181                            | 182                            | 183                         | 184                            | 185                            | 186                            |                                |  |  |  |  |  |  |  |  |  |       |
| SEPARATED                                  |  | 144<br>0.89<br>1.78<br>11.75   | 101<br>0.63<br>1.25<br>7.53    | 73<br>0.45<br>0.90<br>5.59     | 1227<br>7.60<br>15.13<br>97.30 | 109<br>0.68<br>1.34<br>9.34 | 1304<br>8.08<br>16.07<br>99.69 | 1304<br>8.08<br>16.07<br>99.69 | 1483<br>9.19<br>18.28<br>99.80 | 1400<br>8.68<br>17.26<br>99.72 |  |  |  |  |  |  |  |  |  |       |
| ON ACTIVE DUTY                             |  | 1082<br>6.71<br>13.49<br>88.25 | 1240<br>7.69<br>15.46<br>92.47 | 1232<br>7.64<br>15.36<br>94.41 | 1058<br>6.56<br>13.19<br>90.66 | 34<br>0.21<br>0.42<br>2.70  | 4<br>0.02<br>0.05<br>0.31      | 4<br>0.02<br>0.05<br>0.31      | 3<br>0.02<br>0.04<br>0.20      | 4<br>0.02<br>0.05<br>0.28      |  |  |  |  |  |  |  |  |  |       |
| TOTAL                                      |  | 1226<br>7.60                   | 1341<br>8.31                   | 1305<br>8.09                   | 1167<br>7.23                   | 1261<br>7.82                | 1308<br>8.11                   | 1308<br>8.11                   | 1486<br>9.21                   | 1404<br>8.70                   |  |  |  |  |  |  |  |  |  |       |

Merge the Core Data Set and  
the ROTC Commission Data Set

Core and ROTC Officer Population Retained

```
1) //EPXMER JOB (WTFF,748,C),RAMSEY,REGION=2500K
2) /*UNNUMBERED
3) /*NOPURGE
4) /*ROUTE XEQ TAPE
5) /*MESSAGE 055042,R;034323,R
6) /*JOBOUT COPIES=2
7) /*ACCESS WRZ1KFD
8) //*      MERGE.COMM.CORE ON FILE02
9) //PROCLIB DD DSN=ZABCRUN.PROCLIB,DISP=SHR
10) //STEP1 EXEC SAS
11) //IN1 DD DSN=WRZ1KFD.COMM8289.SAS,DISP=OLD,UNIT=TAPE,
12) //      VOL=SER=0343238
13) //IN2 DD DSN=WRZ1KFD.SAS.CORE7090,DISP=OLD,UNIT=TAPE,
14) //      VOL=SER=055042
15) //OUT DD DSN=WRZ1KFD.CORECOMM.ALL,DISP=(NEW,KEEP),
16) //      UNIT=TAPE
17) //SASLIB DD DSN=WRZ1KFD.OLRDB.FORMATS,DISP=SHR
18) //SYSIN DD *
19)
20) PROC SORT DATA=IN1.COMM OUT=COMM; BY MATCHCOD;
21) PROC SORT DATA=IN2.CORE OUT=CORE; BY MATCHCOD;
22) DATA OUT.CORE;
23)     MERGE COMM CORE; BY MATCHCOD;
24)
25) PROC PRINT DATA=OUT.CORE(OBS=5);
26) TITLE 'CORE AND ROTC COMMISSION-TOTAL OFFICER
27)     POPULATION RETAINED';
```

The Core Data Set and the ROTC Commission Data Set are merged by match code. The output merged data set contains all officers from the Core Data Set and the ROTC Commission Data Set. If an officer is present on one of the data sets and not the other, the officer record will show missing values for all of the variables of the data set for which the officer is missing. For example, if an officer is present on the Core Data Set and not on the ROTC Data Set, then the ROTC variables would contain missing values for that officer record and the Core variables would have officer data



[illegible]



**A-25**

Merge the OLRDB Core Data Set and  
the ROTC Commission Data Set

Core Officer Population Retained

```
1) //EPXMER JOB (WTFF,748,C),RAMSEY,REGION=2500K
2) /*UNNUMBERED
3) /*NOPURGE
4) /*ROUTE XEQ TAPE
5) /*MESSAGE 055042,R;034323,R
6) /*JOBOUT COPIES=2
7) /*ACCESS WRZ1KFD
8) //PROCLIB DD DSN=ZABCRUN.PROCLIB,DISP=SHR
9) //STEP1 EXEC SAS
10) //IN1 DD DSN=WRZ1KFD.COMM8289.SAS,DISP=OLD,UNIT=TAPE,
11) //      VOL=SER=034323
12) //IN2 DD DSN=WRZ1KFD.SAS.CORE7090,DISP=OLD,UNIT=TAPE,
13) //      VOL=SER=055042
14) //OUT DD DSN=WRZ1KFD.COREALL.COMM,DISP=(NEW,KEEP),
15) //      UNIT=TAPE
16) //SASLIB DD DSN=WRZ1KFD.OLRDB.FORMATS,DISP=SHR
17) //SYSIN DD *
18)
19) PROC SORT DATA=IN1.COMM OUT=COMM; BY MATCHCOD;
20) PROC SORT DATA=IN2.CORE OUT=CORE; BY MATCHCOD;
21) DATA OUT.CORE;
22)     MERGE COMM(IN=A) CORE(IN=B); BY MATCHCOD;
23)     IF B;
24)
25) PROC PRINT DATA=OUT.CORE(OBS=5);
26) TITLE 'CORE AND ROTC COMMISSION-CORE OFFICER
27)     POPULATION RETAINED';
```

The Core Data Set and the ROTC Commission Data Set are merged by match code. The output merged data set contains all officers from the Core Data Set and the ROTC Commission officers that match the Core records by match code. Officers on the ROTC Commission Data Set that are not present in the Core Data Set are not included in the merged data base.

# Convert OLRDB Core SAS Data Set into a Character File

```

1) //EPXCORE JOB (WTFF,748,C),RAMSEY,REGION=3500K
2) /*UNNUMBERED
3) /*ROUTE XEQ TAPE
4) /*MESSAGE 055042,R
5) /*ACCESS WRZ1KFD
6) //PROCLIB DD DSN=ZABCRUN.PROCLIB,DISP=SHR
7) //STEP1 EXEC SAS
8) //IN1 DD DSN=WRZ1KFD.SAS.CORE7090,DISP=(OLD,KEEP),UNIT=TAPE,
9) //      VOL=SER=055042
10) //OUT DD DSN=WRZ1KFD.CORE7090.FLAT,DISP=(NEW,KEEP),
11) //      UNIT=TAPE,DCB=(RECFM=FB,LRECL=199,BLKSIZE=19900)
12) //SASLIB DD DSN=WRZ1KFD.OLRDB.FORMATS,DISP=SHR
13) //SYSIN DD *
14) DATA CONVERT;
15)     SET IN.CORE;   FILE OUT;
16) PUT MATCHCOD $ 1-9      DOB          $ 10-15      SEX          $ 16
17)     TGRA      $ 17-19    TDOR          $ 20-25      BPED          $ 26-31
18)     EADC       $ 32-37    DTRA          $ 38-43      SOC           $ 44
19)     SEPDT      $ 45-50    SPD           $ 51-53      BABR          $ 54-55
20)     BRCD       $ 56-57    FACD          $ 58-59      REDCAT        $ 60
21)     ETHGP      $ 61      BYRGP         $ 62-63      PHDT1         $ 64-69
22)     PHDT2      $ 70-75    PHDT3         $ 76-81      PHDT4         $ 82-87
23)     PHDT5      $ 83-94    PHDT6         $ 95-100     PHDT7         $ 101-106
24)     PHDT8      $ 107-112 PHDT9         $ 113-118    PHDT10        $ 119-124
25)     CELC       $ 125     MEL           $ 126      RCEAS1        $ 127-129
26)     RCEAS2     $ 130-132 RCEAS3        $ 133-135    MARST         $ 136
27)     DEPS       137-138   NODA          139-140     COMPT         $ 141
28)     CURSA      $ 142     COBO          $ 143-144    ORAPT         $ 145
29)     OMFLAG79   $ 146     OMFLAG80      $ 147      OMFLAG81      $ 148
30)     OMFLAG82   $ 149     OMFLAG83      $ 150      OMFLAG84      $ 151
31)     OMFLAG85   $ 152     OMFLAG86      $ 153      OMFLAG87      $ 154
32)     OMFLAG88   $ 155     OMFLAG89      $ 156      OMFLAG90      $ 157
33)     DUTYFL70   $ 158     DUTYFL71      $ 159      DUTYFL72      $ 160
34)     DUTYFL73   $ 161     DUTYFL74      $ 162      DUTYFL75      $ 163
35)     DUTYFL76   $ 164     DUTYFL77      $ 165      DUTYFL78      $ 166
36)     DUTYFL79   $ 167     DUTYFL80      $ 168      DUTYFL81      $ 169
37)     DUTYFL82   $ 170     DUTYFL83      $ 171      DUTYFL84      $ 172
38)     DUTYFL85   $ 173     DUTYFL86      $ 174      DUTYFL87      $ 175
39)     DUTYFL88   $ 176     DUTYFL89      $ 177      DUTYFL90      $ 178
40)     SEPFL70    $ 179     SEPFL71      $ 180      SEPFL72      $ 181
41)     SEPFL73    $ 182     SEPFL74      $ 183      SEPFL75      $ 184
42)     SEPFL76    $ 185     SEPFL77      $ 186      SEPFL78      $ 187
43)     SEPFL79    $ 188     SEPFL80      $ 189      SEPFL81      $ 190
44)     SEPFL82    $ 191     SEPFL83      $ 192      SEPFL84      $ 193
45)     SEPFL85    $ 194     SEPFL86      $ 195      SEPFL87      $ 196
46)     SEPFL88    $ 197     SEPFL89      $ 198      SEPFL90      $ 199;

```

The OLRDB Core Data Set is converted from a SAS format file into an ASCII character file and written to an NIH cartridge tape.

OLRDB Core Data Set  
SAS Proc Contents

```
1) //EPXCON JOB (WTFF,748,B),RAMSEY,REGION=1000K
2) /*UNNUMBERED
3) /*NOPURGE
4) /*ROUTE XEQ TAPE
5) /*ROUTE XEQ MSS
6) /*MESSAGE 055042,R
7) /*ACCESS WRZ1KFD
8) //* SAS.CONTENTS ON FILE20
9) //PROCLIB DD DSN=ZABCRUN.PROCLIB,DISP=SHR
10) //STEP1 EXEC SAS
11) //IN DD DSN=WRZ1KFD.SAS.CORE7090,UNIT=TAPE,VOL=SER=055042,
12) // DISP=(OLD,KEEP)
13) //SASLIB DD DSN=WRZ1KFD.OLRDB.FORMATS,DISP=SHR
14) //SYSIN DD *
15) PROC CONTENTS DATA=IN.CORE;
16) TITLE 'OLRDB CORE7090 DATA SET';
```

A SAS Proc Contents is run on the OLRDB Core Data Set. The Proc Contents gives a list of the data variables on the Core Data Set and includes the SAS variable lengths and label identifiers.

# OLRDB CORE7090 DATA SET

## CONTENTS PROCEDURE CONTENTS OF SAS MEMBER IN.CORE

TAPE FORMAT DATASET  
NUMBER OF VARIABLES: 127

NUMBER OF OBSERVATIONS: (UNKNOWN)  
MEMTYPE: DATA

| #   | VARIABLE | TYPE | LENGTH | POSITION | FORMAT   | INFORMAT | LABEL                                   |
|-----|----------|------|--------|----------|----------|----------|---|
| 12  | BABR     | CHAR | 2      | 57       | BABR25.  |          | BASIC BRANCH FOR COMMISSIONED OFFICERS  |
| 6   | BPED     | CHAR | 6      | 29       |          |          | PAY ENTRY BASIC DATE                    |
| 101 | BPEDMM   | CHAR | 2      | 249      |          |          | MONTH OF PAY ENTRY BASIC DATE           |
| 100 | BPEDYY   | CHAR | 2      | 247      |          |          | YEAR OF PAY ENTRY BASIC DATE            |
| 13  | BRCD     | CHAR | 2      | 59       | SPEC19.  |          | BRANCH CODE (INITIAL SPECIALTY-INSPEC)  |
| 17  | BYRGP    | CHAR | 2      | 65       |          |          | BASIC YEAR GROUP                        |
| 28  | CELC     | CHAR | 1      | 127      | CELC24.  |          | CIVILIAN EDUCATION LEVEL                |
| 38  | COBO     | CHAR | 2      | 149      | GEOLC20. |          | COUNTRY OR STATE OF BIRTH               |
| 36  | COMPT    | CHAR | 1      | 147      | COMPT14. |          | SERVICE COMPONENT                       |
| 37  | CURSA    | CHAR | 1      | 148      | CURSA18. |          | CURRENT SERVICE AGREEMENT               |
| 34  | DEPS     | NUM  | 4      | 139      |          |          | NUMBER OF DEPENDENTS                    |
| 2   | DOB      | CHAR | 6      | 13       |          |          | DATE OF BIRTH                           |
| 97  | DOBMM    | CHAR | 2      | 241      |          |          | MONTH OF DATE OF BIRTH                  |
| 96  | DOBY     | CHAR | 2      | 239      |          |          | YEAR OF DATE OF BIRTH                   |
| 8   | DTRA     | CHAR | 6      | 41       |          |          | BASIC DATE OF RA/USAR/NGUS APPOINTMENT  |
| 105 | DTRAMM   | CHAR | 2      | 257      |          |          | MONTH OF BASIC DATE RA/USAR/NGUS APPT   |
| 104 | DTRAY    | CHAR | 2      | 255      |          |          | YEAR OF BASIC DATE RA/USAR/NGUS APPT    |
| 52  | DUTYFL70 | CHAR | 1      | 164      | FLAG3.   |          | ACTIVE DUTY FLAG 1970                   |
| 53  | DUTYFL71 | CHAR | 1      | 165      | FLAG3.   |          | ACTIVE DUTY FLAG 1971                   |
| 54  | DUTYFL72 | CHAR | 1      | 166      | FLAG3.   |          | ACTIVE DUTY FLAG 1972                   |
| 55  | DUTYFL73 | CHAR | 1      | 167      | FLAG3.   |          | ACTIVE DUTY FLAG 1973                   |
| 56  | DUTYFL74 | CHAR | 1      | 168      | FLAG3.   |          | ACTIVE DUTY FLAG 1974                   |
| 57  | DUTYFL75 | CHAR | 1      | 169      | FLAG3.   |          | ACTIVE DUTY FLAG 1975                   |
| 58  | DUTYFL76 | CHAR | 1      | 170      | FLAG3.   |          | ACTIVE DUTY FLAG 1976                   |
| 59  | DUTYFL77 | CHAR | 1      | 171      | FLAG3.   |          | ACTIVE DUTY FLAG 1977                   |
| 60  | DUTYFL78 | CHAR | 1      | 172      | FLAG3.   |          | ACTIVE DUTY FLAG 1978                   |
| 61  | DUTYFL79 | CHAR | 1      | 173      | FLAG3.   |          | ACTIVE DUTY FLAG 1979                   |
| 62  | DUTYFL80 | CHAR | 1      | 174      | FLAG3.   |          | ACTIVE DUTY FLAG 1980                   |
| 63  | DUTYFL81 | CHAR | 1      | 175      | FLAG3.   |          | ACTIVE DUTY FLAG 1981                   |
| 64  | DUTYFL82 | CHAR | 1      | 176      | FLAG3.   |          | ACTIVE DUTY FLAG 1982                   |
| 65  | DUTYFL83 | CHAR | 1      | 177      | FLAG3.   |          | ACTIVE DUTY FLAG 1983                   |
| 66  | DUTYFL84 | CHAR | 1      | 178      | FLAG3.   |          | ACTIVE DUTY FLAG 1984                   |
| 67  | DUTYFL85 | CHAR | 1      | 179      | FLAG3.   |          | ACTIVE DUTY FLAG 1985                   |
| 68  | DUTYFL86 | CHAR | 1      | 180      | FLAG3.   |          | ACTIVE DUTY FLAG 1986                   |
| 69  | DUTYFL87 | CHAR | 1      | 181      | FLAG3.   |          | ACTIVE DUTY FLAG 1987                   |
| 70  | DUTYFL88 | CHAR | 1      | 182      | FLAG3.   |          | ACTIVE DUTY FLAG 1988                   |
| 71  | DUTYFL89 | CHAR | 1      | 183      | FLAG3.   |          | ACTIVE DUTY FLAG 1989                   |
| 72  | DUTYFL90 | CHAR | 1      | 184      | FLAG3.   |          | ACTIVE DUTY FLAG 1990                   |
| 7   | EADC     | CHAR | 6      | 35       |          |          | ENTRY ON ACTIVE DUTY IN CURRENT TOUR    |
| 103 | EADCMM   | CHAR | 2      | 253      |          |          | MONTH OF ACTIVE DUTY IN CURRENT TOUR    |
| 102 | EADCY    | CHAR | 2      | 251      |          |          | YEAR OF ACTIVE DUTY IN CURRENT TOUR     |
| 16  | ETHGP    | CHAR | 1      | 64       | ETHGP17. |          | ETHNIC GROUP DESIGNATION                |
| 14  | FACD     | CHAR | 2      | 61       | SPEC19.  |          | FUNCTIONAL AREA CODE (SPECIALTY-ADSPEC) |
| 94  | FLAGALL  | CHAR | 12     | 206      |          |          | FLAGS FOR ALL YEARS OF OMF DATA         |
| 33  | MARST    | CHAR | 1      | 138      | MARST39. |          | MARITAL STATUS                          |
| 1   | MATCHCOD | CHAR | 9      | 4        |          |          | MATCH CODE                              |
| 29  | MEL      | CHAR | 1      | 128      | MEL24.   |          | MILITARY EDUCATION LEVEL                |
| 35  | NODA     | NUM  | 4      | 143      |          |          | NUMBER OF ADULT DEPENDENTS              |

# OLRDB CORE7090 DATA SET

## INFORMAT

| #   | VARIABLE | TYPE | LENGTH | POSITION | FORMAT    | LABEL                             |
|-----|----------|------|--------|----------|-----------|-----------------------------------|
| 40  | OMFLAG79 | CHAR | 1      | 152      | FLAG3.    | OMF FLAG 1979                     |
| 41  | OMFLAG80 | CHAR | 1      | 153      | FLAG3.    | OMF FLAG 1980                     |
| 42  | OMFLAG81 | CHAR | 1      | 154      | FLAG3.    | OMF FLAG 1981                     |
| 43  | OMFLAG82 | CHAR | 1      | 155      | FLAG3.    | OMF FLAG 1982                     |
| 44  | OMFLAG83 | CHAR | 1      | 156      | FLAG3.    | OMF FLAG 1983                     |
| 45  | OMFLAG84 | CHAR | 1      | 157      | FLAG3.    | OMF FLAG 1984                     |
| 46  | OMFLAG85 | CHAR | 1      | 158      | FLAG3.    | OMF FLAG 1985                     |
| 47  | OMFLAG86 | CHAR | 1      | 159      | FLAG3.    | OMF FLAG 1986                     |
| 48  | OMFLAG87 | CHAR | 1      | 160      | FLAG3.    | OMF FLAG 1987                     |
| 49  | OMFLAG88 | CHAR | 1      | 161      | FLAG3.    | OMF FLAG 1988                     |
| 50  | OMFLAG89 | CHAR | 1      | 162      | FLAG3.    | OMF FLAG 1989                     |
| 51  | OMFLAG90 | CHAR | 1      | 163      | FLAG3.    | OMF FLAG 1990                     |
| 39  | ORAPT    | CHAR | 1      | 151      | ORAPT14.  | TYPE OF ORIGINAL APPOINTMENT      |
| 18  | PHDT1    | CHAR | 6      | 67       |           | DATE PROMOTED TO 2LT              |
| 109 | PHDT1MM  | CHAR | 2      | 265      |           | MONTH OF DATE PROMOTED TO 2LT     |
| 108 | PHDT1YY  | CHAR | 2      | 263      |           | YEAR OF DATE PROMOTED TO 2LT      |
| 27  | PHDT10   | CHAR | 6      | 121      |           | DATE PROMOTED TO GEN              |
| 127 | PHDT10MM | CHAR | 2      | 301      |           | MONTH OF DATE PROMOTED TO GEN     |
| 126 | PHDT10YY | CHAR | 2      | 299      |           | YEAR OF DATE PROMOTED TO GEN      |
| 19  | PHDT2    | CHAR | 6      | 73       |           | DATE PROMOTED TO 1LT              |
| 111 | PHDT2MM  | CHAR | 2      | 269      |           | MONTH OF DATE PROMOTED TO 1LT     |
| 110 | PHDT2YY  | CHAR | 2      | 267      |           | YEAR OF DATE PROMOTED TO 1LT      |
| 20  | PHDT3    | CHAR | 6      | 79       |           | DATE PROMOTED TO CPT              |
| 113 | PHDT3MM  | CHAR | 2      | 273      |           | MONTH OF DATE PROMOTED TO CAP     |
| 112 | PHDT3YY  | CHAR | 2      | 271      |           | YEAR OF DATE PROMOTED TO CAP      |
| 21  | PHDT4    | CHAR | 6      | 85       |           | DATE PROMOTED TO MAJ              |
| 115 | PHDT4MM  | CHAR | 2      | 277      |           | MONTH OF DATE PROMOTED TO MAJ     |
| 114 | PHDT4YY  | CHAR | 2      | 275      |           | YEAR OF DATE PROMOTED TO MAJ      |
| 22  | PHDT5    | CHAR | 6      | 91       |           | DATE PROMOTED TO LTC              |
| 117 | PHDT5MM  | CHAR | 2      | 281      |           | MONTH OF DATE PROMOTED TO LTC     |
| 116 | PHDT5YY  | CHAR | 2      | 279      |           | YEAR OF DATE PROMOTED TO LTC      |
| 23  | PHDT6    | CHAR | 6      | 97       |           | DATE PROMOTED TO COL              |
| 119 | PHDT6MM  | CHAR | 2      | 285      |           | MONTH OF DATE PROMOTED TO COL     |
| 118 | PHDT6YY  | CHAR | 2      | 283      |           | YEAR OF DATE PROMOTED TO COL      |
| 24  | PHDT7    | CHAR | 6      | 103      |           | DATE PROMOTED TO B G              |
| 121 | PHDT7MM  | CHAR | 2      | 289      |           | MONTH OF DATE PROMOTED TO B G     |
| 120 | PHDT7YY  | CHAR | 2      | 287      |           | YEAR OF DATE PROMOTED TO B G      |
| 25  | PHDT8    | CHAR | 6      | 109      |           | DATE PROMOTED TO M G              |
| 123 | PHDT8MM  | CHAR | 2      | 293      |           | MONTH OF DATE PROMOTED TO M G     |
| 122 | PHDT8YY  | CHAR | 2      | 291      |           | YEAR OF DATE PROMOTED TO M G      |
| 26  | PHDT9    | CHAR | 6      | 115      |           | DATE PROMOTED TO LTG              |
| 125 | PHDT9MM  | CHAR | 2      | 297      |           | MONTH OF DATE PROMOTED TO LTG     |
| 124 | PHDT9YY  | CHAR | 2      | 295      |           | YEAR OF DATE PROMOTED TO LTG      |
| 30  | RCEAS1   | CHAR | 3      | 129      | CEAS29.   | ACADEMIC SPECIALTY CODE - LEVEL 1 |
| 31  | RCEAS2   | CHAR | 3      | 132      | CEAS29.   | ACADEMIC SPECIALTY CODE - LEVEL 2 |
| 32  | RCEAS3   | CHAR | 3      | 135      | CEAS29.   | ACADEMIC SPECIALTY CODE - LEVEL 3 |
| 15  | REDCAT   | CHAR | 1      | 63       | REDCAT16. | RACIAL/ETHNIC DESCENT CATEGORY    |
| 10  | SEPD1    | CHAR | 6      | 48       |           | SEPARATION DATE                   |
| 107 | SEPD1MM  | CHAR | 2      | 261      |           | MONTH OF SEPARATION DATE          |
| 106 | SEPD1YY  | CHAR | 2      | 259      |           | YEAR OF SEPARATION DATE           |
| 95  | SEPFLALL | CHAR | 21     | 218      |           | SEPARATION FLAGS FOR ALL YEARS    |
| 73  | SEPFL70  | CHAR | 1      | 185      | FLAG3.    | SEPARATION FLAG 1970              |
| 74  | SEPFL71  | CHAR | 1      | 186      | FLAG3.    | SEPARATION FLAG 1971              |
| 75  | SEPFL72  | CHAR | 1      | 187      | FLAG3.    | SEPARATION FLAG 1972              |
| 76  | SEPFL73  | CHAR | 1      | 188      | FLAG3.    | SEPARATION FLAG 1973              |
| 77  | SEPFL74  | CHAR | 1      | 189      | FLAG3.    | SEPARATION FLAG 1974              |



OLRDB CORE7090 DATA SET

| #  | VARIABLE | TYPE | LENGTH | POSITION | FORMAT   | INFORMAT | LABEL                           |
|----|----------|------|--------|----------|----------|----------|---------------------------------|
| 78 | SEPFL75  | CHAR | 1      | 190      | FLAG3.   |          | SEPARATION FLAG 1975            |
| 79 | SEPFL76  | CHAR | 1      | 191      | FLAG3.   |          | SEPARATION FLAG 1976            |
| 80 | SEPFL77  | CHAR | 1      | 192      | FLAG3.   |          | SEPARATION FLAG 1977            |
| 81 | SEPFL78  | CHAR | 1      | 193      | FLAG3.   |          | SEPARATION FLAG 1978            |
| 82 | SEPFL79  | CHAR | 1      | 194      | FLAG3.   |          | SEPARATION FLAG 1979            |
| 83 | SEPFL80  | CHAR | 1      | 195      | FLAG3.   |          | SEPARATION FLAG 1980            |
| 84 | SEPFL81  | CHAR | 1      | 196      | FLAG3.   |          | SEPARATION FLAG 1981            |
| 85 | SEPFL82  | CHAR | 1      | 197      | FLAG3.   |          | SEPARATION FLAG 1982            |
| 86 | SEPFL83  | CHAR | 1      | 198      | FLAG3.   |          | SEPARATION FLAG 1983            |
| 87 | SEPFL84  | CHAR | 1      | 199      | FLAG3.   |          | SEPARATION FLAG 1984            |
| 88 | SEPFL85  | CHAR | 1      | 200      | FLAG3.   |          | SEPARATION FLAG 1985            |
| 89 | SEPFL86  | CHAR | 1      | 201      | FLAG3.   |          | SEPARATION FLAG 1986            |
| 90 | SEPFL87  | CHAR | 1      | 202      | FLAG3.   |          | SEPARATION FLAG 1987            |
| 91 | SEPFL88  | CHAR | 1      | 203      | FLAG3.   |          | SEPARATION FLAG 1988            |
| 92 | SEPFL89  | CHAR | 1      | 204      | FLAG3.   |          | SEPARATION FLAG 1989            |
| 93 | SEPFL90  | CHAR | 1      | 205      | FLAG3.   |          | SEPARATION FLAG 1990            |
| 3  | SEX      | CHAR | 1      | 19       | SEX7.    |          | SEX                             |
| 9  | SOC      | CHAR | 1      | 47       | SOC38.   |          | SOURCE OF COMMISSION            |
| 11 | SPD      | CHAR | 3      | 54       | SPPRG40. |          | SEPARATION PROGRAM DESIGNATION  |
| 5  | TDOR     | CHAR | 6      | 23       |          |          | TEMPORARY DATE OF RANK          |
| 99 | TDORMM   | CHAR | 2      | 245      |          |          | MONTH OF TEMPORARY DATE OF RANK |
| 98 | TDORYY   | CHAR | 2      | 243      |          |          | YEAR OF TEMPORARY DATE OF RANK  |
| 4  | TGRA     | CHAR | 3      | 20       | TGRA15.  |          | TEMPORARY GRADE                 |

APPENDIX B  
ROTC DATA SETS

Data Set Information

SAS ROTC Advanced Camp Data Set:

DSN = WRZ1KFD.CAMP8289.SAS      SAS NAME = CAMP  
TAPE VOLUME = 075999  
RECORD CHARACTERISTICS = RECFM=U, BLKSIZE=32760 (SAS std)

SAS ROTC Commission Data Set:

DSN = WRZ1KFD.COMM8289.SAS      SAS NAME = COMM  
TAPE VOLUME = 034323  
RECORD CHARACTERISTICS = RECFM=U, BLKSIZE=32760 (SAS std)

ROTC Advanced Camp Data Elements

MATCHCOD    MATCH CODE  
             9 CHARACTER NUMERIC.  
             UNIQUE NUMBER WHICH IDENTIFIES EACH PERSON IN THE  
             OLRDB.

CUNIT        UNIT  
             4 CHARACTER NUMERIC.  
             POSITION 1=CYCLE 1 THRU 0 (0 EQUATES TO THE TENTH  
             CYCLE)  
             POSITION 2=BATTALION 1 THRU 9  
             POSITION 3=COMPANY A THRU Z (NOT TO EXCEED 330 CADETS)  
             POSITION 4=PLATOON 1 THRU 9 (NOT TO EXCEED 60)

CINSTH       INSTITUTION CODE (HOST)  
             6 CHARACTER NUMERIC.  
             THE FEDERAL INTERAGENCY COMMITTEE ON EDUCATION (FICE)  
             CODE FOR THE INSTITUTION HOSTING ARMY ROTC. THE  
             INSTITUTION CODES CAN BE FOUND BY USING THE SAS FORMAT  
             \$CEIN IN THE SAS FORMAT LIBRARY

CINSTHNM     INSTITUTION NAME  
             27 CHARACTER ALPHABETIC.  
             THE NAME OF THE INSTITUTION HOSTING THE ARMY ROTC.

CREGION      ROTC INSTITUTION REGION  
             1 CHARACTER NUMERIC.  
             IDENTIFIES THE HEADQUARTERS FOR THE REGION IN WHICH THE  
             INSTITUTION IS LOCATED.  
             1=FT BRAGG  
             2=FT KNOX  
             3=FT RILEY  
             4=FT LEWIS

**CAREA**      **INSTITUTION REGION AREA CODE**  
 1 CHARACTER NUMERIC.  
 1 THRU 9.  
 IDENTIFIES THE AREA WITHIN THE ROTC REGIONS IN WHICH  
 THE INSTITUTION IS LOCATED. IT IS EXTRACTED FROM THE  
 DIRECTORY FILE WHEN THE SCHOOL FILE IS BEING CREATED  
 BY TRADOC.

**CSCHLCAT**   **SCHOOL CODE CATEGORY**  
 1 CHARACTER ALPHABETIC.  
 CODE WHICH INDICATES IF A CADET IS FROM AN EXTENSION  
 CENTER OR CROSS-ENROLLED SCHOOL.  
 C=CROSS-ENROLLED (INCLUDES CROSS-ENROLLED TO AN  
     EXTENSION CENTER)  
 X=EXTENSION CENTER  
 BLANK=NEITHER

**CINSTX**      **INSTITUTION CODE (CROSS-ENROLLED/EXTENSION)**  
 6 CHARACTER NUMERIC.  
 IF CROSS-ENROLLED OR EXTENSION CENTER CADET, THE  
 NUMERIC FEDERAL INTERAGENCY COMMITTEE ON EDUCATION  
 (FICE) CODE FOR THE INSTITUTION IN WHICH THE CADET IS  
 ACADEMICALLY ENROLLED. THE INSTITUTION CODES AND NAMES  
 CAN BE FOUND BY USING THE SAS FORMAT \$CEIN IN THE SAS  
 FORMAT LIBRARY MAINTAINED BY THE OL2DB DATA MANAGER

**CSEX**        **SEX**  
 1 CHARACTER ALPHABETIC.  
 SEX OF THE CADET.  
 F=FEMALE  
 M=MALE

**CRACE**       **RACE/POPULATION GROUP**  
 1 CHARACTER ALPHABETIC.  
 THE RACE/POPULATION GROUP OF THE CADET.  
 C=WHITE (CAUCASOID)  
 N=BLACK (NEGROID/AFRICAN)  
 R=RED (AMERICAN INDIAN)  
 M=YELLOW (ASIAN/MONGOLOID)  
 Z=UNKNOWN  
 X=OTHER

**CETHNIC**     **ETHNIC GROUP**  
 1 CHARACTER ALPHA/NUMERIC.  
 THE ETHNIC GROUP OF THE CADET.  
 1=OTHER HISPANIC DESCENT  
 2=US/CANADIAN INDIAN TRIBES  
 3=OTHER ASIAN DESCENT  
 4=PUERTO RICAN  
 5=FILIPINO  
 6=MEXICAN  
 7=ESKIMO  
 8=ALEUT  
 9=CUBAN  
 G=CHINESE

J=JAPANESE  
K=KOREAN  
D=INDIAN  
V=VIETNAMESE  
S=LATIN AMERICAN WITH HISPANIC DESCENT  
E=MELANESIAN  
W=MICRONESIAN  
L=POLYNESIAN  
Q=OTHER PACIFIC ISLAND DESCENT  
X=OTHER  
Z=UNKNOWN

CDOBY Y YEAR OF DATE OF BIRTH  
2 CHARACTER NUMERIC.  
DATE OF BIRTH YEAR (YY).

CDOBMM MONTH OF DATE OF BIRTH  
2 CHARACTER NUMERIC.  
DATE OF BIRTH MONTH (MM).

CDOBDD DAY OF DATE OF BIRTH  
2 CHARACTER NUMERIC.  
DATE OF BIRTH DAY (DD).

CRELIGIN RELIGIOUS PREFERENCE  
1 CHARACTER ALPHABETIC.  
RELIGIOUS PREFERENCE OF THE CADET.  
NOTE: DATA FIELD PRESENT ONLY IN FY82 THRU FY84.  
P=PROTESTANT  
C=CATHOLIC  
J=JEWISH  
X=OTHER  
Z=UNKNOWN

CERLA EARLY RELEASE/LATE ARRIVAL ATTENDANCE CODE  
1 CHARACTER ALPHABETIC.  
INDICATES THAT THE CADET WILL BE RELEASED EARLY OR WILL  
  
ARRIVE LATE.  
E=EARLY  
L=LATE

CALTDAY Y YEAR OF ALTERNATE DATE OF ATTENDANCE AT ADVANCED  
CAMP  
2 CHARACTER NUMERIC.

THE YEAR (YY) OF AN ALTERNATE DATE OF ATTENDANCE AT  
ADVANCED CAMP IF APPLICABLE.

CALTDAMM MONTH OF ALTERNATE DATE OF ATTENDANCE AT ADVANCED  
CAMP  
2 CHARACTER NUMERIC.  
THE MONTH (MM) OF AN ALTERNATE DATE OF ATTENDANCE AT  
ADVANCED CAMP IF APPLICABLE.

**CALTDADD** DAY OF ALTERNATE DATE OF ATTENDANCE AT ADVANCED CAMP  
 2 CHARACTER NUMERIC.  
 THE DAY (DD) OF AN ALTERNATE DATE OF ATTENDANCE AT ADVANCED CAMP IF APPLICABLE.

**CMPCLASS** MILITARY PERSONNEL CLASS (PRIOR SERVICE)  
 1 CHARACTER ALPHABETIC.  
 THE MILITARY PERSONNEL CLASS OF THE CADET PRIOR TO ADVANCED CAMP IF APPLICABLE.  
 E=ENLISTED  
 W=WARRANT OFFICER  
 C=MILITARY SERVICE ACADEMY

**CPGMTYPE** ROTC PROGRAM TYPE  
 1 CHARACTER NUMERIC.  
 IDENTIFIES THE TYPE OF ROTC PROGRAM IN WHICH THE CADET IS ENROLLED.  
 2=2 YEAR PROGRAM (BASIC CAMP CADETS ONLY)  
 4=4 YEAR PROGRAM (INCLUDES ALL BUT BASIC CAMP CADETS) MILITARY JUNIOR COLLEGE CADETS WHO TAKE MS I AND MS II WILL ENTER A 4, EVEN IF THE CADET PREVIOUSLY ATTENDED BASIC CAMP.

**CMSCLASS** MILITARY SCIENCE CLASS  
 1 CHARACTER NUMERIC.  
 MILITARY SCIENCE CLASS ENROLLED. MS 3 OR MS 4 ONLY.  
 3=MS III  
 4=MS IV  
 FY86 THRU FY89 CODES:  
 5=MS V (EXTENDED SCHOLARSHIP)

**CSCHOLAR** SCHOLARSHIP TYPE  
 1 CHARACTER NUMERIC.  
 TYPE OF SCHOLARSHIP CADET IS RECEIVING.  
 0=NO SCHOLARSHIP  
 1=1 YEAR SCHOLARSHIP(ONLY PRESENT ON DATA FROM 1982-1983)  
 2=2 YEAR SCHOLARSHIP  
 3=3 YEAR SCHOLARSHIP  
 4=4 YEAR SCHOLARSHIP

**CACADCLS** ACADEMIC CLASS  
 1 CHARACTER ALPHA/NUMERIC.  
 THE CLASS IN WHICH THE CADET IS ACADEMICALLY ENROLLED.  
 1=FRESHMAN  
 2=SOPHOMORE  
 3=JUNIOR  
 4=SENIOR  
 5=SENIOR IN 5 YEAR CURRICULUM PROGRAM (OR CO-OP)  
 G=GRADUATE STUDENT

**CACADMAJ** ACADEMIC MAJOR (COLLEGE EDUCATION)  
 3 CHARACTERS ALPHABETIC.

A 3 POSITION ALPHABETIC CODE WHICH BEST DESCRIBES THE CADET'S ACADEMIC MAJOR. IF CADET HAS NO MAJOR, THE CODE IS 'RAX'. THE ACADEMIC MAJOR CODES CAN BE FOUND BY USING THE SAS FORMAT \$CEAS IN THE SAS FORMAT LIBRARY.

**CCOMPRES**    **COMPRESSION**  
1 CHARACTER NUMERIC  
COMPRESSION CODE WHICH DESCRIBES THE LEVEL AT WHICH THE CADET IS COMpressING MILITARY SCIENCE CLASSES.  
1=COMPRESSION OF MS I AND MS II  
2=COMPRESSION OF MS II AND MS III  
4=COMPRESSION OF MS III AND MS IV  
6=CONVERSION OF 0'S FOUND IN DATA FROM 1982-1989  
BLANK - NO COMPRESSION

**CWAIVER**    **WAIVER GRANTED**  
1 CHARACTER ALPHA/NUMERIC  
A CODE WHICH IDENTIFIES THE WAIVER GRANTED THE CADET.  
A=AGE  
B=AGE & CIVIL CONVICTION  
C=CIVIL CONVICTION  
D=CIVIL CONVICTION & MEDICAL  
E=AGE & RE CODE  
F=MEDICAL & MS III SCREENING SCORE  
G=AGE & DEPENDENCY  
H=AGE & MEDICAL  
J=RE CODE & DEPENDENCY  
K=MS III SCREENING SCORE & DEPENDENCY  
L=MEDICAL & RE CODE  
M=MEDICAL  
N=MEDICAL & DEPENDENCY  
P=DEPENDENCY  
R=REENLISTMENT CODE  
S=MS III SCREENING SCORE  
T=AGE & MS III SCREENING SCORE  
U=CIVIL CONVICTION & DEPENDENCY  
V=CIVIL CONVICTION AND RE CODE  
W=CIVIL CONVICTION AND SCREENING SCORE  
X=MS III SCREENING & RE CODE  
1=(NO DOCUMENTATION FOR THIS VALUE)  
2=(NO DOCUMENTATION FOR THIS VALUE)  
3=MORE THAN TWO WAIVERS REQUIRED  
4=OTHER  
6=(NO DOCUMENTATION FOR THIS VALUE)  
7=(NO DOCUMENTATION FOR THIS VALUE)

**CGRFD**    **GUARANTEED RESERVE FORCES (GRFD)**  
1 CHARACTER ALPHABETIC.  
THE THIRD POSITION OF THE GRFD ON THE ROTC MANAGEMENT INFORMATION SYSTEM.  
A-Z, 0-9 OR BLANK  
W=THE CADET SIGNED FOR GRFD AND LATER WITHDREW  
(NO DOCUMENTATION ON THE MEANING OF THE OTHER VALUES)

CSMP SIMULTANEOUS MEMBERSHIP PROGRAM (SMP)  
 1 CHARACTER ALPHABETIC.  
 CODE DESCRIBING PARTICIPATION IN THE SIMULTANEOUS  
 MEMBERSHIP PROGRAM.  
 V=RESERVE  
 G=NATIONAL GUARD  
 W=WAS ENROLLED AND THEN WITHDREW  
 BLANK=NO DATA

C25MSWIM 25-METER SWIM  
 1 CHARACTER ALPHABETIC. THIS IS AN OPTIONAL FIELD  
 G=GO  
 N=NO-GO

CCTLT CADET TROOP LEADERSHIP TRAINING  
 1 CHARACTER ALPHABETIC. THIS IS AN OPTIONAL FIELD  
 CODE WHICH INDICATES PARTICIPATION IN CADET TROOP  
 LEADERSHIP TRAINING.  
 S=SELECTED  
 N=NOT SELECTED

CTOBECOM TO BE COMMISSIONED AT CAMP  
 1 CHARACTER.  
 INDICATES WHETHER OR NOT THE CADET IS TO BE  
 COMMISSIONED AT CAMP.  
 C=YES (COMMISSIONED)  
 N=NO (NON-COMMISSIONED)

CCADSTAT CADET STATUS  
 1 CHARACTER ALPHA/NUMERIC.  
 CODE WHICH INDICATES THE CADET'S STATUS AT ADVANCED  
 CAMP  
 1=FAILED TO SHOW ORDERS  
 2=INPROCESSING MEDICAL LOSS  
 3=INPROCESSING VOLUNTARY WITHDRAWAL  
 4=MEDICAL TERMINATION  
 5=VOLUNTARY WITHDRAWAL  
 6=EMERGENCY WITHDRAWAL  
 7=BOARD ACTION  
 8=OTHER (NO SHOWS)  
 9=ERROR (NO COUNTS OR PRINTS ON THESE)  
 A=PASSED CAMP  
 B=PASSED W/NON-MEDICAL WAIVER  
 C=PASSED W/MEDICAL WAIVER  
 D=FAILED CAMP RETURN AUTHORIZED  
 E=FAILED CAMP (NO RETURN AUTHORIZED)

CDROPDYY DROP STATUS DATE YEAR  
 2 CHARACTERS ALPHA/NUMERIC.  
 IF THE CADET STATUS FIELD (CCADSTAT) CONTAINS  
 1, 2, 3, 4, 5, 6, OR 7 INDICATING TERMINATION OF  
 CAMP ENROLLMENT, THERE WILL BE A YEAR (YY) IN  
 'CDROPDYY'. OTHERWISE THESE POSITIONS ARE BLANK.

**CDROPDMM** DROP STATUS DATE MONTH  
 2 CHARACTERS ALPHA/NUMERIC.  
 IF THE CADET STATUS FIELD (CCADSTAT) CONTAINS  
 1, 2, 3, 4, 5, 6, OR 7 INDICATING TERMINATION OF  
 CAMP ENROLLMENT, THERE WILL BE A MONTH (MM) IN  
 'CDROPDMM'. OTHERWISE THESE POSITIONS ARE BLANK.

**CDROPDDD** DROP STATUS DATE DAY  
 2 CHARACTERS ALPHA/NUMERIC.  
 IF THE CADET STATUS FIELD (CCADSTAT) CONTAINS  
 1, 2, 3, 4, 5, 6, OR 7 INDICATING TERMINATION OF  
 CAMP ENROLLMENT, THERE WILL BE A DAY (DD) IN  
 'CDROPDDD'. OTHERWISE THESE POSITIONS ARE BLANK.

**CCYCLE** ADVANCED CAMP CYCLE DESIRED  
 1 CHARACTER NUMERIC.  
 N=NURSE CYCLE  
 1, 2, 3, 4, 5, 6, 7, 8, 9, 0  
 (0 EQUATES TO THE 10TH CYCLE)

**CSPECMED** SPECIAL MEDICAL  
 1 CHARACTER ALPHABETIC. THIS FIELD IS OPTIONAL  
 R=RANGER (AIRBORNE AND AIR ASSAULT)  
 F=FLIGHT  
 X=OTHER

**CRMIF** RIFLE MARKSMANSHIP INITIAL FIRE  
 2 CHARACTERS NUMERIC.  
 CAN CONTAIN A SCORE RANGING FROM 00-40 (THE NUMBER  
 OF HITS)

**CRMRF** RIFLE MARKSMANSHIP REFIRE  
 2 CHARACTERS NUMERIC.  
 CAN CONTAIN A SCORE RANGING FROM 00-40 (THE NUMBER  
 OF HITS)  
 FY86 THRU FY89 DATA CONTAINS A SCORE RANGING FROM  
 00-23.

**CRMQ** RIFLE MARKSMANSHIP QUALIFICATION  
 1 CHARACTER ALPHABETIC.  
 G=QUALIFIED  
 N=NOT QUALIFIED  
 BLANK=TEST NOT TAKEN

**CRMQLEVL** RIFLE MARKSMANSHIP QUALIFICATION LEVEL  
 1 CHARACTER ALPHABETIC.  
 E=EXPERT  
 S=SHARPSHOOTER  
 M=MARKSMAN  
 N=NOT QUALIFIED  
 BLANK=TEST NOT TAKEN

**CLNIN** LAND NAVIGATION, INITIAL, NIGHT  
 2 CHARACTERS NUMERIC.  
 CONTAINS A SCORE OF 00-10. (10% OF THE PRACTICAL PART



OF THE OVERALL SCORE).

NOTE: DATA FIELD IS MISSING IN FY88 THRU FY89 BECAUSE OF INVALID PACKED FIELDS.

CLNID LAND NAVIGATION, INITIAL, DAY  
2 CHARACTERS NUMERIC.  
CONTAINS A SCORE OF 00-60. (60% OF THE PRACTICAL PART OF THE OVERALL SCORE).  
NOTE: DATA FIELD IS MISSING IN FY88 THRU FY89 BECAUSE OF INVALID PACKED FIELDS.

CLNIW LAND NAVIGATION, INITIAL, WRITTEN  
2 CHARACTERS NUMERIC.  
CONTAINS A SCORE OF 00-30. (30% OF THE OVERALL RAW SCORE).  
NOTE: DATA FIELD IS MISSING IN FY88 THRU FY89 BECAUSE OF INVALID PACKED FIELDS.

CLNTOTIR LAND NAVIGATION - TOTAL INITIAL RAW SCORE  
3 CHARACTERS NUMERIC.  
CONTAINS A SCORE OF 000-100. (AN ACCUMULATION OF  
INITIAL NIGHT 00-10  
INITIAL DAY 00-60  
INITIAL WRITTEN 00-30  
INITIAL RAW SCORE 000-100)  
NOTE: DATA FIELD IS MISSING IN FY88 THRU FY89 BECAUSE OF INVALID PACKED FIELDS.

CLNRD LAND NAVIGATION - RETAKE, DAY  
2 CHARACTERS NUMERIC.  
CONTAINS A SCORE OF 00-60. (60% OF THE PRACTICAL PART OF THE OVERALL SCORE)  
NOTE: DATA FIELD IS MISSING IN FY88 THRU FY89 BECAUSE OF INVALID PACKED FIELDS.

CLNRW LAND NAVIGATION, RETAKE, WRITTEN  
2 CHARACTERS NUMERIC.  
CONTAINS A SCORE OF 00-30. (30% OF THE PRACTICAL PART OF THE OVERALL SCORE)  
NOTE: DATA FIELD IS MISSING IN FY88 THRU FY89 BECAUSE OF INVALID PACKED FIELDS.

CLNTOTRR LAND NAVIGATION - TOTAL RETAKE RAW SCORE  
3 CHARACTERS NUMERIC.  
CONTAINS A SCORE OF 000-100. (AN ACCUMULATION OF  
RETAKE DAY 00-60  
RETAKE WRITTEN 00-30  
INITIAL NIGHT 01-10  
TOTAL RETAKE RAW 001-100)  
NOTE: DATA FIELD IS MISSING IN FY88 THRU FY89 BECAUSE OF INVALID PACKED FIELDS.

CLNWAIV LAND NAVIGATION WAIVERS  
1 CHARACTER ALPHABETIC.

M-MEDICAL WAIVER  
Y-NON-MEDICAL WAIVER

CLNQ LAND NAVIGATION QUALIFICATION  
1 CHARACTER ALPHABETIC.  
G=GO (PASSED)  
N=NO-GO (FAILED)

CLNRECON LAND NAVIGATION RECONDO  
1 CHARACTER ALPHABETIC.  
G=GO (PASSED)  
N=NO-GO (FAILED)

CPTIPUR PT INITIAL PUSH-UP RAW SCORE  
2 CHARACTERS NUMERIC.  
CONTAINS A SCORE FROM 00-99

CPTISUR PT INITIAL SIT-UP RAW SCORE  
2 CHARACTERS NUMERIC.  
CONTAINS A SCORE FROM 00-99

CPTIMRR PT INITIAL MILE RUN RAW SCORE  
4 CHARACTERS NUMERIC.  
DEPICTS TIME IN MINUTES AND SECONDS

CPTIPUTS PT INITIAL PUSH-UP TABLE SCORE  
3 CHARACTERS NUMERIC.  
CONVERTS THE INITIAL PUSH-UP RAW SCORE TO A TABLE SCORE  
RANGING FROM 000-100

CPTISUTS PT INITIAL SIT-UP TABLE SCORE  
3 CHARACTERS NUMERIC.  
CONVERTS THE INITIAL SIT-UP RAW SCORE TO A TABLE SCORE  
RANGING FROM 000-100

CPTIMRTS PT INITIAL MILE RUN TABLE SCORE  
3 CHARACTERS NUMERIC.  
CONVERTS-THE INITIAL MILE RUN SCORE TO A TABLE SCORE  
RANGING FROM 000-100

CPTITTS PT INITIAL TOTAL TABLE SCORE  
3 CHARACTERS NUMERIC.  
ADDS THE INITIAL PUSH-UP TABLE SCORE, THE INITIAL  
SIT-UP TABLE SCORE AND THE INITIAL MILE RUN TABLE SCORE  
TO COMPUTE A FIGURE RANGING FROM 000-300

CPTRPUR PT RETAKE PUSH-UP RAW SCORE  
2 CHARACTERS NUMERIC.  
CONTAINS A RETAKE SCORE FROM 00-99

CPTRSUR PT RETAKE SIT-UP RAW SCORE  
2 CHARACTERS NUMERIC.  
CONTAINS A RETAKE SCORE FROM 00-99

CPTRMRR PT RETAKE MILE RUN RAW SCORE  
4 CHARACTERS NUMERIC.  
DEPICTS A RETAKE-TIME IN MINUTES AND SECONDS

CPTRPUTS PT RETAKE PUSH-UP TABLE SCORE  
3 CHARACTERS NUMERIC.  
CONVERTS THE RETAKE PUSH-UP RAW SCORE TO A TABLE SCORE  
RANGING FROM 000-100

CPTRSUTS PT RETAKE SIT-UP TABLE SCORE  
3 CHARACTERS NUMERIC.  
CONVERTS THE RETAKE SIT-UP RAW SCORE TO A TABLE SCORE  
RANGING FROM 000-100

CPTRMRTS PT RETAKE MILE RUN TABLE SCORE  
3 CHARACTERS NUMERIC.  
CONVERTS THE RETAKE MILE RUN SCORE TO A TABLE SCORE  
RANGING FROM 001-100

CPTRTTS PT RETAKE TOTAL TABLE SCORE  
3 CHARACTERS NUMERIC.  
ADDS THE RETAKE PUSH-UP TABLE SCORE, THE RETAKE SIT-UP  
TABLE SCORE AND THE RETAKE MILE RUN TABLE SCORE TO  
COMPUTE A FIGURE RANGING FROM 001-300

CPTWAIVR PT WAIVERS  
1 CHARACTER ALPHABETIC.  
  
M=MEDICAL WAIVER  
Y=NON-MEDICAL WAIVER

CPTQUAL PT QUALIFICATION  
1 CHARACTER ALPHABETIC.  
G=GO (PASSED)  
N=NO-GO (FAILED)

CPTRECON PT RECONDO  
1 CHARACTER ALPHABETIC.  
G=GO (PASSED)  
N=NO-GO (FAILED)  
BLANK=NO DATA

CJPPLOR JOB PERFORMANCE PLATOON LEADER OFFICER (RECORD)  
1 CHARACTER NUMERIC.  
THE VALUES FOR THIS DATA ELEMENT HAVE CHANGED OVER  
TIME. IN 1982-1983 THE VALID VALUES FOR THIS FIELD  
WERE 01, 02, 03, HOWEVER THERE IS NO DOCUMENTATION TO  
INDICATE WHAT THESE VALUES MEANT. THE DATA REMAINS AS  
IT WAS IN THOSE YEARS ON THIS ADVANCED CAMP DATA SET.  
FOR THE FOLLOWING YEARS THE VALID VALUES ARE 0 THROUGH  
5.  
5=MUCH MORE THAN ACCEPTABLE (TOP 10%)  
4=MORE THAN ACCEPTABLE (TOP 1/3)  
3=ACCEPTABLE, ALL OTHERS EXCEPT BOARDS  
2=LESS THAN ACCEPTABLE, BOARD ACTION

1=NOT ACCEPTABLE, NO CAMP CREDIT  
0=MISSING

CJPPLP JOB PERFORMANCE PLATOON LEADER OFFICER (PRACTICE)  
1 CHARACTER NUMERIC. THIS IS AN OPTIONAL FIELD.  
THIS FIELD DID NOT EXIST IN 1982-1983. FOR THOSE  
YEARS IT IS FILLED WITH ZEROS.  
5=OUTSTANDING (TOP 10%)  
4=ABOVE AVERAGE (TOP 1/3)  
3=AVERAGE  
2=BELOW AVERAGE  
1=MINIMAL ACCEPTABLE BOTTOM 0-20%  
0=NOT RATED

CJPPLNR JOB PERFORMANCE PLATOON LEADER NCO (RECORD)  
1 CHARACTER NUMERIC.  
THE VALUES FOR THIS DATA ELEMENT HAVE CHANGED OVER  
TIME.  
IN 1982-1983 THE VALID VALUES FOR THIS FIELD WERE 01,  
02, 03, HOWEVER THERE IS NO DOCUMENTATION TO INDICATE  
WHAT THESE VALUES MEANT. THE DATA REMAINS AS IT WAS IN  
THOSE YEARS ON THIS ADVANCED CAMP DATA SET. FOR THE  
FOLLOWING YEARS THE VALID VALUES ARE 0 THROUGH 5.  
5=OUTSTANDING (TOP 10%)  
4=ABOVE AVERAGE (TOP 1/3)  
3=AVERAGE  
2=BELOW AVERAGE  
1=MINIMAL ACCEPTABLE BOTTOM 0-20%  
0=NOT RATED

CJPPLNP JOB PERFORMANCE PLATOON LEADER NCO (PRACTICE)  
1 CHARACTER NUMERIC. THIS IS AN OPTIONAL FIELD  
THIS FIELD DID NOT EXIST IN 1982-1983. FOR THOSE  
YEARS IT IS FILLED WITH ZEROS.  
5=OUTSTANDING (TOP 10%)  
4=ABOVE AVERAGE (TOP 1/3)  
3=AVERAGE  
2=BELOW AVERAGE  
1=MINIMAL ACCEPTABLE BOTTOM 0-20%  
0=NOT RATED

CJPFSIZE JOB PERFORMANCE PLATOON SIZE  
2 CHARACTERS NUMERIC.  
NOT TO EXCEED 60 CADETS

CTAXRATE TACTICAL APPLICATION EXERCISE RATER (CADRE AND  
IDENTIFICATION CODE)  
2 CHARACTERS ALPHA/NUMERIC.  
THERE IS NO DOCUMENTATION AVAILABLE TO DESCRIBE THESE  
CODES.

CTRPSUPV TACTICAL APPLICATION EXERCISE RAW POINTS - SUPERVISION  
AND CONTROL OF SUBORDINATES  
1 CHARACTER NUMERIC.  
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON THE

**CADET'S PERFORMANCE**

**NOTE: DATA FIELD IS PRESENT ONLY IN FY82 THRU FY85 DATA.**

- CTRPTEAM TACTICAL APPLICATION EXERCISE RAW POINTS - TEAM MEMBER/COOPERATION**  
1 CHARACTER NUMERIC.  
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON THE CADET'S PERFORMANCE  
**NOTE: DATA FIELD IS PRESENT ONLY IN FY82 THRU FY85 DATA.**
- CTRP COMM TACTICAL APPLICATION EXERCISE RAW POINTS - COMMUNICATION**  
1 CHARACTER NUMERIC.  
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON THE CADET'S PERFORMANCE  
**NOTE: DATA FIELD IS PRESENT ONLY IN FY82 THRU FY85 DATA.**
- CTRP DEC TACTICAL APPLICATION EXERCISE RAW POINTS - DECISIVENESS**  
1 CHARACTER NUMERIC.  
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON THE CADET'S PERFORMANCE.  
CODES CHANGE IN FY87 THRU FY89 TO ALPHA:  
O=OUTSTANDING  
E=EXCELLENT  
S=SATISFACTORY  
U=UNSATISFACTORY
- CTRP TECH TACTICAL APPLICATION EXERCISE RAW POINTS - TECHNICAL AND TACTICAL PROFICIENCY**  
1 CHARACTER NUMERIC.  
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON THE CADET'S PERFORMANCE  
CODES CHANGE IN FY87 THRU FY89 TO ALPHA:  
O=OUTSTANDING  
E=EXCELLENT  
S=SATISFACTORY  
U=UNSATISFACTORY
- CTRP ATTD TACTICAL APPLICATION EXERCISE RAW POINTS - ATTITUDE/MOTIVATION**  
1 CHARACTER NUMERIC.  
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON THE CADET'S PERFORMANCE  
**NOTE: DATA FIELD IS PRESENT ONLY IN FY82 THRU FY85 DATA.**
- CTRP CONF TACTICAL APPLICATION EXERCISE RAW POINTS - CONFIDENCE**  
1 CHARACTER NUMERIC.  
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON THE CADET'S PERFORMANCE  
**NOTE: DATA FIELD IS PRESENT ONLY IN FY82 THRU FY85 DATA.**

**CTRPPLAN** TACTICAL APPLICATION EXERCISE RAW POINTS - PLANNING  
 1 CHARACTER NUMERIC.  
 EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON THE  
 CADET'S PERFORMANCE  
 CODES CHANGE IN FY87 THRU FY89 TO ALPHA:  
 O=OUTSTANDING  
 E=EXCELLENT  
 S=SATISFACTORY  
 U=UNSATISFACTORY

**CTRPMSSN** TACTICAL APPLICATION EXERCISE RAW POINTS - MISSION  
 ACCOMPLISHMENT  
 1 CHARACTER NUMERIC.  
 EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON THE  
 CADET'S PERFORMANCE  
 CODES CHANGE IN FY87 THRU FY89 TO ALPHA:  
 O=OUTSTANDING  
 E=EXCELLENT  
  
 S=SATISFACTORY  
 U=UNSATISFACTORY

**CTAXTR** TACTICAL APPLICATION EXERCISE TOTAL RAW SCORE  
 3 CHARACTERS NUMERIC.  
 0 THRU 45 (TOTAL OF THE 9 TACTICAL APPLICATION EXERCISE  
 RAW POINT CATEGORIES AS FOLLOWS:  
 CTRPSUPV, CTRPTEAM, CTRPCOMM, CTRPDEC,  
 CTRPTECH, CTRPATTD, CTRPCONF, CTRPPLAN, CTRPMSSN)  
 NOTE: DATA FIELD CTRPCOMM IS PRESENT ONLY IN FY82 THRU  
 FY85

**CTAXWAIV** TACTICAL APPLICATION EXERCISE WAIVER  
 1 CHARACTER ALPHABETIC.  
 M=MEDICAL  
 Y=NON-MEDICAL

**CROSTER** CADET ROSTER NUMBER  
 2 CHARACTERS NUMERIC.  
 NUMBERS WILL RANGE FROM 01-60 ONLY

**CPRPRAW** PEER RATING OF OFFICER POTENTIAL (PRACTICE) RAW SCORE  
 3 CHARACTERS NUMERIC.  
 AN ACCUMULATION OF THE PEER RATING (PRACTICE) MOST  
 VOTES AND THE PEER (PRACTICE) LEAST VOTES

**CPRPASC** PEER RATING OF OFFICER POTENTIAL (PRACTICE) ARMY  
 STANDARD SCORE.  
 3 CHARACTERS NUMERIC.  
 THE PEER RATING PRACTICE RAW SCORE CONVERTED TO THE  
 ARMY STANDARD SCORE.

**CPRRRRAW** PEER RATING OF OFFICER POTENTIAL (RECORD) RAW  
 3 CHARACTERS NUMERIC.  
 AN ACCUMULATION OF THE PEER RATING (RECORD) MOST VOTES  
 AND THE PEER RATING (RECORD) LEAST VOTES

**CPRRASC** PEER RATING OF OFFICER POTENTIAL (RECORD) ARMY  
 STANDARD SCORE.  
 3 CHARACTERS NUMERIC.  
 THE PEER RATING RECORD RAW SCORE CONVERTED TO THE ARMY  
 STANDARD SCORE.

**CRECONRL** RECONDO EVENTS - RAPPEL  
 4 CHARACTERS ALPHABETIC.  
 G=GO  
 N=NO-GO

**CRECONRD** RECONDO EVENTS - ROPE DROP  
 4 CHARACTERS ALPHABETIC.  
 G=GO  
 N=NO-GO

**CRECONSL** RECONDO EVENTS - SLIDE FOR LIFE  
 4 CHARACTERS ALPHABETIC.  
 G=GO  
 N=NO-GO

**CRECONCW** RECONDO EVENTS - CAT WALK  
 4 CHARACTERS ALPHABETIC.  
 G=GO  
 N=NO-GO

**CRECONQL** RECONDO QUALIFIED  
 1 CHARACTER ALPHABETIC.  
 G=GO  
 N=NO-GO

**CCAMPCD** ADVANCED CAMP LOCATION CODE  
 1 CHARACTER NUMERIC.  
 1=FT BRAGG  
 3=FT RILEY  
 4=FT LEWIS

**CJPDPLAN** JOB PERFORMANCE PLANNING AND ORGANIZATION  
 1 CHARACTER NUMERIC.  
 EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON THE  
 CADET'S PERFORMANCE  
 (THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986  
 DOCUMENTATION SO USE IT AT YOUR OWN RISK.)  
 CODES CHANGE IN FY86 THRU FY89 TO ALPHA:  
 O=OUTSTANDING  
 E=EXCELLENT  
 S=SATISFACTORY  
 U=UNSATISFACTORY

**CJPDPROB** JOB PERFORMANCE PROBLEM ANALYSIS  
 1 CHARACTER NUMERIC.  
 EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON THE  
 CADET'S PERFORMANCE  
 (THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986  
 DOCUMENTATION SO USE IT AT YOUR OWN RISK.)

CODES CHANGE IN FY86 THRU FY89 TO ALPHA:

O=OUTSTANDING

E=EXCELLENT

S=SATISFACTORY

U=UNSATISFACTORY

**CJPDORAL JOB PERFORMANCE ORAL COMMUNICATION SKILL**

1 CHARACTER NUMERIC.

EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON THE  
CADET'S PERFORMANCE

(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986  
DOCUMENTATION SO USE IT AT YOUR OWN RISK.)

CODES CHANGE IN FY86 THRU FY89 TO ALPHA:

O=OUTSTANDING

E=EXCELLENT

S=SATISFACTORY

U=UNSATISFACTORY

**CJPDJUDG JOB PERFORMANCE JUDGMENT**

1 CHARACTER NUMERIC.

EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON THE  
CADET'S PERFORMANCE

(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986  
DOCUMENTATION SO USE IT AT YOUR OWN RISK.)

CODES CHANGE IN FY86 THRU FY89 TO ALPHA:

O=OUTSTANDING

E=EXCELLENT

S=SATISFACTORY

U=UNSATISFACTORY

**CJPDDEC JOB PERFORMANCE DECISIVENESS**

1 CHARACTER NUMERIC.

EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON THE  
CADET'S PERFORMANCE

(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986  
DOCUMENTATION SO USE IT AT YOUR OWN RISK.)

CODES CHANGE IN FY86 THRU FY89 TO ALPHA:

O=OUTSTANDING

E=EXCELLENT

S=SATISFACTORY

U=UNSATISFACTORY

**CJPDINIT JOB PERFORMANCE INITIATIVE**

1 CHARACTER NUMERIC.

EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON THE  
CADET'S PERFORMANCE

(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986  
DOCUMENTATION SO USE IT AT YOUR OWN RISK.)

CODES CHANGE IN FY86 THRU FY89 TO ALPHA:

O=OUTSTANDING

E=EXCELLENT

S=SATISFACTORY

U=UNSATISFACTORY



**CJPDDELG**    **JOB PERFORMANCE DELEGATION**  
 1 CHARACTER NUMERIC.  
 EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON THE  
 CADET'S PERFORMANCE  
 (THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986  
 DOCUMENTATION SO USE IT AT YOUR OWN RISK.)

**CJPDINFL**    **JOB PERFORMANCE INFLUENCE**  
 1 CHARACTER NUMERIC.  
 EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON THE  
 CADET'S PERFORMANCE  
 (THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986  
 DOCUMENTATION SO USE IT AT YOUR OWN RISK.)  
 CODES CHANGE IN FY86 THRU FY89 TO ALPHA:  
 O=OUTSTANDING  
 E=EXCELLENT  
 S=SATISFACTORY  
 U=UNSATISFACTORY

**CJPDADMN**    **JOB PERFORMANCE ADMINISTRATIVE CONTROL**  
 1 CHARACTER NUMERIC.  
 EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON THE  
 CADET'S PERFORMANCE  
 (THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986  
 DOCUMENTATION SO USE IT AT YOUR OWN RISK.)  
 CODES CHANGE IN FY86 THRU FY89 TO ALPHA:  
 O=OUTSTANDING  
 E=EXCELLENT  
 S=SATISFACTORY  
 U=UNSATISFACTORY

**CJPDTECH**    **JOB PERFORMANCE TECHNICAL COMPETENCE**  
 1 CHARACTER NUMERIC.  
 EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON THE  
 CADET'S PERFORMANCE  
 (THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986  
 DOCUMENTATION SO USE IT AT YOUR OWN RISK.)  
 CODES CHANGE IN FY86 THRU FY89 TO ALPHA:  
 O=OUTSTANDING  
 E=EXCELLENT  
 S=SATISFACTORY  
 U=UNSATISFACTORY

**CJPDSFNS**    **JOB PERFORMANCE SENSITIVITY**  
 1 CHARACTER NUMERIC.  
 EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON THE  
 CADET'S PERFORMANCE  
 (THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986  
 DOCUMENTATION SO USE IT AT YOUR OWN RISK.)  
 CODES CHANGE IN FY86 THRU FY89 TO ALPHA:  
 O=OUTSTANDING  
 E=EXCELLENT  
 S=SATISFACTORY  
 U=UNSATISFACTORY

**CJPDSTAM**    **JOB PERFORMANCE PHYSICAL STAMINA**  
                  1 CHARACTER NUMERIC.  
                  EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON THE  
                  CADET'S PERFORMANCE  
                  (THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986  
                  DOCUMENTATION SO USE IT AT YOUR OWN RISK.)

**CJPDSSN**    **JOB PERFORMANCE MISSION ACCOMPLISHMENT**  
                  1 CHARACTER NUMERIC.  
                  EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON THE  
                  CADET'S PERFORMANCE  
                  (THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986  
                  DOCUMENTATION SO USE IT AT YOUR OWN RISK.)

**CJPDFOLL**   **JOB PERFORMANCE FOLLOWERSHIP**  
                  1 CHARACTER NUMERIC.  
                  EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON THE  
                  CADET'S PERFORMANCE  
                  (THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986  
                  DOCUMENTATION SO USE IT AT YOUR OWN RISK.)  
                  CODES CHANGE IN FY86 THRU FY89 TO ALPHA:  
                  O=OUTSTANDING  
                  E=EXCELLENT  
                  S=SATISFACTORY  
                  U=UNSATISFACTORY

**CJPDWRTN**   **JOB PERFORMANCE WRITTEN COMMUNICATION SKILL**  
                  1 CHARACTER NUMERIC.  
                  EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON THE  
                  CADET'S PERFORMANCE  
                  (THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986  
                  DOCUMENTATION SO USE IT AT YOUR OWN RISK.)  
                  CODES CHANGE IN FY86 THRU FY89 TO ALPHA:  
                  O=OUTSTANDING  
                  E=EXCELLENT  
                  S=SATISFACTORY  
                  U=UNSATISFACTORY

**CJPDPRES**   **JOB PERFORMANCE ORAL PRESENTATION SKILL**  
                  1 CHARACTER NUMERIC.  
                  EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON THE  
                  CADET'S PERFORMANCE  
                  (THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986  
                  DOCUMENTATION SO USE IT AT YOUR OWN RISK.)  
                  CODES CHANGE IN FY86 THRU FY89 TO ALPHA:  
                  O=OUTSTANDING  
                  E=EXCELLENT  
                  S=SATISFACTORY  
                  U=UNSATISFACTORY

**COLRDB**      **OLRDB FLAG**  
                  1 CHARACTER  
                  THIS CODE INDICATES WHETHER AN OFFICER LONGITUDINAL  
                  RESEARCH DATA BASE (OLRDB) CORE DATA SET RECORD IS

PRESENT FOR THIS CADET.

Y=AN OLRDB RECORD IS PRESENT FOR THIS CADET

N=NO OLRDB CORE RECORD IS PRESENT FOR THIS CADET

CYEAR YEAR OF ADVANCED CAMP DATA  
2 CHARACTERS NUMERIC  
LAST TWO DIGITS OF THE YEAR THAT THE ROTC ADVANCED  
CAMP DATA WAS REPORTED.

CREGRES P ROTC REGION RESPONSIBILITY  
1 CHARACTER NUMERIC  
THIS DATA FIELD IS NOT DOCUMENTED  
NOTE: DATA FIELD IS PRESENT ONLY IN FY88 THRU FY89.

CBASCAMP INITIAL BASIC CAMP  
1 CHARACTER  
INDICATES WHETHER OR NOT CADET ATTENDED BASIC CAMP.  
NOTE: DATA FIELD IS PRESENT ONLY IN FY88 THRU FY89  
DATA.  
B=ATTENDED BASIC CAMP

CRWAIVER WAIVER, RIFLE MARKSMANSHIP  
1 CHARACTER  
THIS DATA FIELD IS NOT DOCUMENTED  
NOTE: DATA FIELD IS PRESENT ONLY IN FY87 THRU FY89  
M=WAIVER, RIFLE MARKSMANSHIP  
Y=NO DOCUMENTATION FOR THIS VALUE

CLNCYCAV LAND NAVIGATION CYCLE AVERAGE  
3 CHARACTERS NUMERIC  
CONTAINS THE AVERAGE SCORE OF ALL CADETS BY CYCLE.  
SCORES RANGE FROM 000-100.  
NOTE: DATA FIELD IS MISSING IN FY88 THRU FY89 BECAUSE OF  
INVALID PACKED FIELDS.

CPTCYCAV PT CYCLE AVERAGE  
3 CHARACTERS NUMERIC  
CONTAINS THE AVERAGE SCORE OF ALL THE CADETS BY CYCLE.  
NOTE: DATA FIELD IS PRESENT IN FY88 THRU FY89 HAVE CHANGED OVER THE  
YEARS BUT THE DOCUMENTATION  
DOES NOT INDICATE ANY CHANGE.  
A=PASSED  
B=PASSED WITH NON-MEDICAL WAIVER  
C=PASSED WITH MEDICAL WAIVER  
D=FAILED - RETURN AUTHORIZED  
E=FAILED - NO RETURN AUTHORIZED  
1=FAILED TO SHOW ORDER  
2=INPROCESSING MEDICAL LOSS - TEMPORARY  
3=INPROCESSING VOLUNTARY WITHDRAWAL  
4=MEDICAL TERMINATION (PERMANENT MEDICAL DISQUALIFIED)  
5=VOLUNTARY WITHDRAWAL  
6=EMERGENCY WITHDRAWAL  
7=BOARD ACTION  
8=OTHER (NO SHOW)

9=ERROR (NO COUNTS OR PRINTS)

MCAMPTAB TAB CAMP  
1 CHARACTER  
INDICATES WHETHER CADET ATTENDED RANGER CAMP OR  
NURSING CAMP.  
THIS DATA FIELD CONTAINS MANY INVALID CODES AND MAY  
HAVE CHANGED OVER THE YEARS BUT THE DOCUMENTATION  
DOES NOT INDICATE ANY CHANGE.  
N=ATTENDED NURSING CAMP  
T=ATTENDED RANGER CAMP/RECEIVED RANGER TAB

MTRNVOL TRAINING VOLUNTEER  
1 CHARACTER  
TRAINING STATUS OF THE CADET  
P=AIRBORNE ENROLLED/PASSED  
X=AIRBORNE ENROLLED NOT COMPLETED/FAILED  
A=AIR ASSAULT ENROLLED/PASSED  
Y=AIR ASSAULT ENROLLED NOT COMPLETED/FAILED  
N=NORTHERN WARFARE TRAINING CENTER (NWTC)  
ENROLLED/PASSED  
Z=NWTC ENROLLED NOT COMPLETED/FAILED  
W=CFTOP ENROLLED NOT COMPLETED/FAILED  
B=CADET ENROLLED IN AND PASSED AIRBORNE AND AIR ASSAULT  
BLANK=NO AIRBORNE, AIR ASSAULT, NWTC OR CFTOP TRAINING

MCTLT CADET TROOP LEADERSHIP TRAINING PARTICIPATE  
1 CHARACTER  
CODE INDICATING TYPE OF CADET TROOP LEADERSHIP TRAINING  
(CTLT) IN WHICH THE CADET PARTICIPATED  
G=NATIONAL GUARD  
A=ACTIVE ARMY  
V=RESERVE

MSMP SIMULTANEOUS MEMBERSHIP PROGRAM, ASSIGNMENT  
1 CHARACTER  
TYPE OF SIMULTANEOUS MEMBERSHIP PROGRAM (SMP) IN WHICH  
THE CADET IS ENROLLED  
V=RESERVE  
G=NATIONAL GUARD  
W=CADET WAS ENROLLED IN SMP AND THEN WITHDREW

MGBRST GUARANTEED BRANCH STATUS  
1 CHARACTER  
G=CADET HAS BEEN GUARANTEED A BRANCH

MGRADYY YEAR EXPECTED TO GRADUATE  
2 CHARACTERS  
LAST TWO DIGITS OF YEAR IN WHICH CADET WILL COMPLETE  
ALL REQUIREMENTS FOR A BACCALAUREATE DEGREE

MGRADMM MONTH EXPECTED TO GRADUATE  
2 CHARACTERS  
MONTH (01-12) IN WHICH CADET WILL COMPLETE ALL

## REQUIREMENTS FOR A BACCALAUREATE DEGREE

**MACADMAJ** ACADEMIC MAJOR CODE  
3 CHARACTERS  
THE THREE POSITION ALPHABETIC CODE WHICH BEST DESCRIBES THE CADET'S ACADEMIC MAJOR. IF CADET HAS NO MAJOR "RAX" IS CODED. THE ACADEMIC MAJOR CODES CAN BE FOUND BY USING THE SAS FORMAT \$CEAS IN THE SAS FORMAT LIBRARY.

**MMAJCHNG** MILITARY SCIENCE ACADEMIC MAJOR CHANGE  
1 CHARACTER  
THE MILITARY SCIENCE CLASS IN WHICH THE CADET CHANGED ACADEMIC MAJOR  
2=MS II  
3=MS III  
4=MS IV  
0=PRESENT IN FY85 DATA WITH NO DOCUMENTATION TO DESCRIBE IT.  
BLANK=CADET PURSUED THE SAME ACADEMIC MAJOR THROUGHOUT OR IF CADET CHANGED MAJOR WHILE IN MS I OR IN COMPLETION STATUS

**MGPAACUR** GRADE POINT AVERAGE, ACADEMIC CURRENT  
2 CHARACTERS  
THE CURRENT ACADEMIC GRADE POINT AVERAGE INCLUDING ROTC GRADE FOR THE SCHOOL TERM THAT JUST ENDED  
NOTE: FY82 THRU FY85 SCORES WERE MULTIPLIED BY 10 TO COINCIDE WITH FY86 THRU FY89 SCORES.

**MGPARGUR** GRADE POINT AVERAGE, ROTC CURRENT  
2 CHARACTERS  
THE CURRENT ROTC GRADE POINT AVERAGE FOR THE SCHOOL TERM THAT JUST ENDED  
NOTE: FY82 THRU FY85 SCORES WERE MULTIPLIED BY 10 TO COINCIDE WITH FY86 THRU FY89 SCORES.

**MGRFDCTL** GUARANTEED RESERVE FORCE DUTY CONTROL NUMBER  
6 CHARACTERS  
THE GRFD CONTROL NUMBER ISSUED TO THE CADET IF HE/SHE HAD A GUARANTEED RESERVE FORCES DUTY CONTRACT. A "W" IN THE 3RD POSITION OF THIS FIELD INDICATES THAT THE CADET SIGNED FOR GRFD AND LATER WITHDREW

**MDASGCOP** DASG CO-OP  
2 CHARACTERS  
INDICATES WHETHER OR NOT A CADET IS A PARTICIPANT OF THE DEPARTMENT OF THE ARMY SCIENTIFIC AND ENGINEERING RESERVE ROTC CO-OP PROGRAM.  
NOTE: THE VARIABLE IS NOT PRESENT PRIOR TO FY85 AND CONTAINS ONLY BLANKS IN FY85 DATA.  
53=PARTICIPANT OF DASE ROTC CO-OP PROGRAM

**MSGSTAS** SCORE, GENERAL SCREENING TEST, ARMY STANDARD  
3 CHARACTERS  
GENERAL SCREENING TEST (GST) ARMY STANDARD SCORE

AVAILABLE.

GST ARMY STANDARD SCORES RANGE FROM 42 TO 163

NOTE: DATA FIELD IS PRESENT ONLY IN FY82 THRU FY85  
DATA

MNACSTAT NATIONAL AGENCY CHECK  
1 CHARACTER  
INDICATES THE STATUS OF THE NATIONAL AGENCY CHECK  
S=NAC HAS BEEN INITIATED  
C=NAC HAS BEEN COMPLETED  
N=NOT REQUIRED

MNACY Y YEAR OF NATIONAL AGENCY CHECK  
2 CHARACTERS  
THE LAST TWO DIGITS OF THE YEAR IN WHICH THE NATIONAL  
AGENCY CHECK WAS COMPLETED

MNACMM MONTH OF NATIONAL AGENCY CHECK  
2 CHARACTERS  
THE MONTH (01-12) IN WHICH THE NATIONAL AGENCY WAS  
COMPLETED

MNACDD DAY OF NATIONAL AGENCY CHECK  
2 CHARACTERS  
THE DAY (01-31) IN WHICH THE NATIONAL AGENCY CHECK WAS  
COMPLETED

MBISTAT BACKGROUND INVESTIGATION  
1 CHARACTER  
CODE TO INDICATE THE STATUS OF THE BACKGROUND  
INVESTIGATION  
S=INITIATED  
N=NOT REQUIRED  
C=COMPLETED

MSBISTAT SPECIAL BACKGROUND INVESTIGATION  
1 CHARACTER  
CODE TO INDICATE THE STATUS OF THE SPECIAL BACKGROUND  
INVESTIGATION  
S=INITIATED  
N=NOT REQUIRED  
C=COMPLETED

MTRF SCHOOL CODE HOST TRANSFER  
1 CHARACTER  
THIS DATA FIELD IS NOT DOCUMENTED  
VALUES: C, T, BLANK

MLANGPL LANGUAGE PERFORMANCE LEVEL  
1 CHARACTER  
CODE TO DESCRIBE THE CADET'S PERFORMANCE LEVEL IN  
NON-ENGLISH LANGUAGE  
0=NONE.  
1=ELEMENTARY. HAS SUFFICIENT COMPREHENSION TO MEET

**SURVIVAL NEEDS.**

- 2=LIMITED KNOWLEDGE. CAN MEET ROUTINE SOCIAL DEMANDS AND LIMITED JOB REQUIREMENTS.**
- 3=MINIMAL PROFESSIONAL. IS ABLE TO UNDERSTAND ESSENTIALS OF ALL SPEECH IN STANDARD DIALECT.**
- 4=FULL PROFESSIONAL. IS ABLE TO UNDERSTAND ALL FORMS AND STYLES PERTINENT TO PROFESSIONAL NEEDS.**
- 5=NATIVE SPEAKING.**

**MLANGID**

**LANGUAGE IDENTITY**

**2 CHARACTERS**

**CODE TO IDENTIFY WHICH LANGUAGE THE LEVEL OF PERFORMANCE REFERS TO**

**AZ=ARABIC**

**CZ=CHINESE**

**DU=DUTCH**

**GM=GERMAN**

**FR=FRENCH**

**JT=ITALIAN**

**JA=JAPANESE**

**KP=KOREAN**

**RU=RUSSIAN**

**SR=SPANISH-CASTILIAN**

**SS=SPANISH-CREOLE**

**TU=TURKISH**

**HU=HUNGARIAN**

**JN=INDONESIAN**

**YL=LATIN**

**NR=NORWEGIAN**

**PY=PORTUGUESE**

**ZZ=OTHER OR UNSPECIFIED**

**FY86 THRU FY89 CODES:**

**GR=GREEK MODERN**

**MFLANGR**

**FOREIGN LANGUAGE REQUIREMENT**

**1 CHARACTER**

**C=SCHOLARSHIP CADET HAS RECEIVED OR IS TAKING ONE SEMESTER/QUARTER CREDIT REQUIRED AS SPECIFIED IN TRADOC REG 145-16**

**W=LANGUAGE REQUIREMENT WAIVED**

**FY86 THRU FY89 CODES:**

**E=ENROLLED IN LANGUAGE CLASS**

**MSACTTOT**

**SCORE, AMERICAN COLLEGE TEST, TOTAL**

**3 CHARACTERS**

**SUM OF SCORES FROM ACT MATH, ENGLISH, NATURAL SCIENCES, AND SOCIAL STUDIES. ACT TOTAL SCORES RANGE FROM 4 TO 144. NOT A MANDATORY FIELD UNLESS SCHOLARSHIP CADET.**

**NOTE: DATA FIELD IS PRESENT ONLY IN FY82 THRU FY87 DATA. DATA FIELD MSACT CONTAINS SCORES FOR FY88 THRU FY89.**

**MACTENG**

**ACT ENGLISH SCORE**

**2 CHARACTERS**

THE CADET'S SCORE ON THE ENGLISH PART OF THE AMERICAN COLLEGE TEST.

NOTE: DATA FIELD IS PRESENT ONLY IN FY82 DATA.

**MACTMATH** ACT MATH SCORE  
2 CHARACTERS  
THE CADET'S SCORE ON THE MATH PART OF THE AMERICAN COLLEGE TEST.  
NOTE: DATA FIELD IS ONLY PRESENT FOR FY82 DATA.

**MSSATTOT** SCORE, SCHOLASTIC APTITUDE TEST, TOTAL  
4 CHARACTERS  
SUM OF SAT MATH AND VERBAL SCORES. NOT A MANDATORY FIELD UNLESS SCHOLARSHIP CADET.

**MSATVERB** SAT VERBAL SCORE  
3 CHARACTERS  
THE CADET'S SCORE ON THE VERBAL PART OF THE SCHOLASTIC APTITUDE TEST.  
NOTE: DATA FIELD IS PRESENT ONLY IN FY82 DATA.

**MSATMATH** SAT MATH SCORE  
3 CHARACTERS  
THE CADET'S SCORE ON THE MATH PART OF THE SCHOLASTIC APTITUDE TEST.  
NOTE: DATA FIELD IS PRESENT ONLY IN FY82 DATA.

**MMS3TEST** MILITARY SCIENCE III SCREENING TEST  
1 CHARACTER  
CODE FOR THE TEST USED FOR ENTRANCE INTO MS III.  
CADETS WITH 3 AND 4 YEAR SCHOLARSHIPS WILL HAVE A BLANK FOR THIS FIELD  
S=SAT  
A=ACT  
C=CEB  
G=GST  
B=PRESENT IN DATA BUT NOT DOCUMENTED  
R=PRESENT IN DATA BUT NOT DOCUMENTED  
0=PRESENT IN DATA BUT NOT DOCUMENTED  
1=PRESENT IN DATA BUT NOT DOCUMENTED  
7=PRESENT IN DATA BUT NOT DOCUMENTED  
8=PRESENT IN DATA BUT NOT DOCUMENTED  
NOTE: DATA FIELD IS PRESENT ONLY IN FY82 THRU FY85 DATA.

**MSCEBS2** SCORE, CADET EVALUATION BATTERY SUBTEST-2  
3 CHARACTERS  
THE ARMY STANDARD SCORE ON SUBTEST-2 (TECHNICAL MANAGERIAL LEADERSHIP: COGNITIVE) OF THE CADET EVALUATION BATTERY (CEB).  
NOTE: DATA FIELD IS PRESENT ONLY IN FY82 THRU FY85 DATA.

**MEBTTFRM** TEST FORM, CADET EVALUATION BATTERY TEST  
1 CHARACTER



3=STUDENT WAS TESTED ON FORM 3  
 4=STUDENT WAS TESTED ON FORM 4  
 D=PRESENT IN DATA BUT NOT DOCUMENTED  
 R=PRESENT IN DATA BUT NOT DOCUMENTED  
 T=PRESENT IN DATA BUT NOT DOCUMENTED  
 1=PRESENT IN DATA BUT NOT DOCUMENTED  
 2=PRESENT IN DATA BUT NOT DOCUMENTED

**MWAIVER**      **WAIVERS, ENTRANCE INTO ROTC**  
 1 CHARACTER  
 CODE TO IDENTIFY THE WAIVER GRANTED THE CADET  
 A=AGE  
 C=CIVIL CONVICTION  
 M=MEDICAL  
 S=MS III SCREEN SCORE  
 R=REENLISTMENT CODE  
 P=DEPENDENCY  
 B=AGE AND CIVIL CONVICTION  
 H=AGE AND MEDICAL  
 T=AGE AND MS III SCREENING SCORE  
 E=AGE AND RE CODE  
 D=CIVIL CONVICTION AND MEDICAL  
 W=CIVIL CONVICTION AND MS III SCREENING SCORE  
 V=CIVIL CONVICTION AND RE CODE  
 F=MEDICAL AND MS III SCREENING SCORE  
 L=MEDICAL AND RE CODE  
 G=AGE AND DEPENDENCY  
 U=CIVIL CONVICTION AND DEPENDENCY  
 N=MEDICAL AND DEPENDENCY  
 K=MS III SCREENING SCORE AND DEPENDENCY  
 J=RE CODE AND DEPENDENCY  
 X=MS III SCREENING AND RE CODE  
 3=MORE THAN TWO WAIVERS REQUIRED  
 4=OTHER  
 5=PRESENT IN DATA BUT NOT DOCUMENTED  
 6=PRESENT IN DATA BUT NOT DOCUMENTED  
 7=PRESENT IN DATA BUT NOT DOCUMENTED

**MDMSTUD**      **DISTINGUISHED MILITARY STUDENT**  
 1 CHARACTER  
 S=CADET IS A DMS  
 BLANK=CADET IS NOT A DMS

**MDMGRAD**      **DISTINGUISHED MILITARY GRADUATE**  
 1 CHARACTER  
 FOR CADETS BEFORE COMMISSIONING:  
 P=CADET ENROLLED AS A CONTRACT CADET  
     FOR CADETS WHO ARE COMMISSIONED, THIS FIELD INDICATES  
     DISTINGUISHED MILITARY GRADUATE RECIPIENTS.  
 G=GRADUATING CADET IS A DMG  
 BLANK=GRADUATING CADET IS NOT A DMG

**MCOMAWRD**      **COMMISSION AWARDED CADET**  
 1 CHARACTER

R=REGULAR ARMY  
 V=UNITED STATES ARMY RESERVE  
 F=AIR FORCE  
 N=NAVY  
 M=MARINE CORPS  
 O=NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
 S=COMMISSIONING OF COMPLETION STUDENTS PROGRAM (CCSP)  
 Z=PRESENT IN FY85 DATA AND FY82 DATA BUT NOT DOCUMENTED  
 C=PRESENT IN FY85 DATA AND FY82 DATA BUT NOT DOCUMENTED  
 U=PRESENT IN FY85 DATA AND FY82 DATA BUT NOT DOCUMENTED  
 W=TEMPORARY CODE FOR INITIAL DUTY TOUR NOT YET ASSIGNED

**MCOMMY** YEAR COMMISSIONED  
 2 CHARACTERS  
 EXPECTED COMMISSION YEAR (YY) WHEN THE CADET ENROLLS.  
 AFTER COMMISSIONING, THE DATE THE CADET WAS  
 COMMISSIONED

**MCOMMM** MONTH COMMISSIONED  
 2 CHARACTERS  
 EXPECTED COMMISSION MONTH (MM) WHEN THE CADET ENROLLS.  
  
 AFTER COMMISSIONING, THE DATE THE CADET WAS  
 COMMISSIONED

**MINITDT** INITIAL DUTY TOUR  
 1 CHARACTER  
 A=ACTIVE DUTY  
 V=RESERVE FORCES DUTY (USAR)  
 G=RESERVE FORCE DUTY (NG)  
 D=DELAY FOR EDUCATIONAL PURPOSES  
 C=EARLY COMMISSIONING (USAR)  
 E=EARLY COMMISSIONING (NG)  
 Z=EARLY COMMISSIONING (IRR)-CODE 'S' IN FY82 THRU FY85  
 U=CCSP (USAR)  
 N=CCSP (NG)  
 I=CCSP (IRR)  
 F=PRESENT IN FY82 DATA BUT NOT DOCUMENTED  
 R=PRESENT IN FY82 DATA BUT NOT DOCUMENTED  
 FY88 THRU FY89 CODES:  
 S=CONTROL GROUP (OADO) OFFICE DUTY OBLIGATOR

**MBABR** BASIC BRANCH  
 2 CHARACTERS  
 FOR CADETS WHO HAVE NOT BEEN COMMISSIONED, BUT HAVE A  
 GUARANTEED BRANCH, THIS IS THE TWO POSITION ALPHA  
 BRANCH CODE. AFTER COMMISSIONING, THIS IS THE TWO  
 POSITION ALPHA CODE WHICH SPECIFIES THE BRANCH ASSIGNED  
 AS SHOWN ON THE LETTER OF APPOINTMENT. IT IS BLANK IF  
 BRANCH UNASSIGNED.  
 GM=GENERAL MILITARY SCIENCE  
 AD=AIR DEFENSE ARTILLERY  
 AR=ARMOR  
 AV=AVIATION  
 EN=CORPS OF ENGINEERS

FA=FIELD ARTILLERY  
 IN=INFANTRY  
 CM=CHEMICAL CORPS  
 MI=MILITARY INTELLIGENCE  
 MP=MILITARY POLICE CORPS  
 SC=SIGNAL CORPS  
 AG=ADJUTANT GENERAL'S CORPS  
 FI=FINANCE CORPS  
 OD=ORDNANCE CORPS  
 QM=QUARTERMASTER CORPS  
 TC=TRANSPORTATION CORPS  
 SP=ARMY MEDICAL SPECIALIST CORPS  
 AN=ARMY NURSE CORPS  
 MS=MEDICAL SERVICE CORPS

**MCSBJSMP** CADET STATUS BEFORE JOINING SIMULTANEOUS MEMBERSHIP PROGRAM  
 1 CHARACTER  
 E=CADET WAS ALREADY ENROLLED IN ROTC BEFORE JOINING THE SMP PROGRAM  
 G=CADET WAS IN A NATIONAL GUARD UNIT BEFORE JOINING THE ROTC SMP PROGRAM  
 V=CADET WAS IN A US ARMY RESERVE UNIT BEFORE JOINING THE ROTC SMP PROGRAM  
 Z=CODE 'E' PRESENT IN FY85 DATA BUT NOT DOCUMENTED

**MUICSMP** UNIT IDENTIFICATION CODE, SIMULTANEOUS MEMBERSHIP PROGRAM  
 6 CHARACTERS  
 THE UNIT IDENTIFICATION CODE OF THE NATIONAL GUARD OR US ARMY RESERVE UNIT THE CADET IS ASSIGNED TO  
 NOTE: DATA FIELD IS PRESENT ONLY IN FY82 THRU FY85

**MCREDMS1** CREDIT HOURS ENROLLED, SCHOOL YEAR, MS I  
 2 CHARACTERS  
 THE CREDIT HOURS COMPLETED FOR MILITARY SCIENCE CLASS I

**MCREDMS2** CREDIT HOURS ENROLLED, SCHOOL YEAR, MS II  
 2 CHARACTERS  
 THE CREDIT HOURS COMPLETED FOR MILITARY SCIENCE CLASS II

**MCREDMS3** CREDIT HOURS ENROLLED, SCHOOL YEAR, MS III  
 2 CHARACTERS  
 THE CREDIT HOURS COMPLETED FOR MILITARY SCIENCE CLASS III

**MCREDMS4** CREDIT HOURS ENROLLED, SCHOOL YEAR, MS IV  
 2 CHARACTERS  
 THE CREDIT HOURS COMPLETED FOR MILITARY SCIENCE CLASS IV

**MGPAAMS1** GRADE POINT AVERAGE ACADEMIC CUMULATIVE  
 2 CHARACTERS

THE CUMULATIVE ACADEMIC AVERAGE FOR THE SCHOOL YEAR  
FOR A CADET IN MILITARY SCIENCE CLASS I  
SCORE WAS MULTIPLIED BY 10 IN FY85 THRU FY85 DATA TO  
COINCIDE WITH SCORES IN LATER YEARS.

MGPAAMS2 GRADE POINT AVERAGE ACADEMIC CUMULATIVE  
2 CHARACTERS  
THE CUMULATIVE ACADEMIC AVERAGE FOR THE SCHOOL YEAR  
FOR A CADET IN MILITARY SCIENCE CLASS II  
SCORE WAS MULTIPLIED BY 10 IN FY85 THRU FY85 DATA TO  
COINCIDE WITH SCORES IN LATER YEARS.

MGPAAMS3 GRADE POINT AVERAGE ACADEMIC CUMULATIVE  
2 CHARACTERS  
THE CUMULATIVE ACADEMIC AVERAGE FOR THE SCHOOL YEAR  
FOR A CADET IN MILITARY SCIENCE CLASS III  
SCORE WAS MULTIPLIED BY 10 IN FY85 THRU FY85 DATA TO  
COINCIDE WITH SCORES IN LATER YEARS.

MGPAAMS4 GRADE POINT AVERAGE ACADEMIC CUMULATIVE  
2 CHARACTERS  
THE CUMULATIVE ACADEMIC AVERAGE FOR THE SCHOOL YEAR  
FOR A CADET IN MILITARY SCIENCE CLASS IV  
SCORE WAS MULTIPLIED BY 10 IN FY85 THRU FY85 DATA TO  
COINCIDE WITH SCORES IN LATER YEARS.

MGPAMS1 GRADE POINT AVERAGE, ROTC CUMULATIVE  
2 CHARACTERS  
THE CUMULATIVE ROTC GRADE POINT AVERAGE FOR MILITARY  
SCIENCE CLASS I SCORE WAS MULTIPLIED BY 10 IN FY85  
THRU FY85 DATA TO COINCIDE WITH SCORES IN LATER YEARS.

MGPAMS2 GRADE POINT AVERAGE, ROTC CUMULATIVE  
2 CHARACTERS  
THE CUMULATIVE ROTC GRADE POINT AVERAGE FOR MILITARY  
SCIENCE CLASS II SCORE WAS MULTIPLIED BY 10 IN FY85  
THRU FY85 DATA TO COINCIDE WITH SCORES IN LATER YEARS.

MGPAMS3 GRADE POINT AVERAGE, ROTC CUMULATIVE  
2 CHARACTERS  
THE CUMULATIVE ROTC GRADE POINT AVERAGE FOR MILITARY  
SCIENCE CLASS III SCORE WAS MULTIPLIED BY 10 IN FY85  
THRU FY85 DATA TO COINCIDE WITH SCORES IN LATER YEARS.

MGPAMS4 GRADE POINT AVERAGE, ROTC CUMULATIVE  
2 CHARACTERS  
THE CUMULATIVE ROTC GRADE POINT AVERAGE FOR MILITARY  
SCIENCE CLASS IV SCORE WAS MULTIPLIED BY 10 IN FY85  
THRU FY85 DATA TO COINCIDE WITH SCORES IN LATER YEARS.

MZIPHS ZIP CODE, HIGH SCHOOL  
5 CHARACTERS  
THE FIVE DIGIT ZIP CODE FOR THE ADDRESS OF THE HIGH  
SCHOOL THAT THE CADET ATTENDED

**MZIPHOME** ZIP CODE, HOME RECORD  
 5 CHARACTERS  
 THE FIVE DIGIT ZIP CODE FOR THE ADDRESS OF THE CADET'S  
 HOME OF RECORD

**MOLDSCLR** OLD SCHOLARSHIP TYPE  
 1 CHARACTER  
 THIS DATA FIELD IS NOT DOCUMENTED  
 VALUES: 0,2,3,4

**MCHGCODE** CHANGE CODE  
 1 CHARACTER  
 THIS DATA FIELD IS NOT DOCUMENTED BUT IT PROBABLY IS A  
 CODE INDICATING THE TYPE OF TRANSACTION BEING APPLIED  
 TO THE CADET RECORD.  
 VALUES: A, C

**MCHGY** YEAR OF CHANGE  
 2 CHARACTERS  
 THIS DATA FIELD IS NOT DOCUMENTED BUT IT PROBABLY IS  
 THE LAST TWO DIGITS OF THE YEAR IN WHICH A CHANGE WAS  
 MADE TO THE CADET'S RECORD

**MCHGMM** MONTH OF CHANGE  
 2 CHARACTERS  
 THIS DATA FIELD IS NOT DOCUMENTED BUT IT PROBABLY IS  
 THE MONTH IN WHICH A CHANGE WAS MADE TO THE CADET'S  
 RECORD

**MCHGDD** DAY OF CHANGE  
 2 CHARACTERS  
 THIS DATA FIELD IS NOT DOCUMENTED BUT IT PROBABLY IS  
 THE DAY IN WHICH A CHANGE WAS MADE TO THE CADET'S  
 RECORD

**MCONTRY** YEAR CADET SIGNED CONTRACT  
 2 CHARACTERS  
 THE LAST TWO DIGITS OF THE YEAR (YY) THAT THE CADET  
 SIGNED THE ROTC STUDENT CONTRACT  
 NOTE: DATA FIELD CONTAINS INVALID DATA IN FY88 AND WAS  
 SET TO MISSING VALUES

**MCONTRMM** MONTH CADET SIGNED CONTRACT  
 2 CHARACTERS  
 THE MONTH (MM) THAT THE CADET SIGNED THE ROTC STUDENT  
 CONTRACT

**MCHGTIME** TIME OF CHANGE  
 4 CHARACTERS  
 THIS DATA FIELD IS NOT DOCUMENTED BUT IT PROBABLY IS  
 THE CLOCK TIME AT WHICH A CHANGE WAS MADE TO A CADET'S  
 RECORD

**MOLRDB** OLURDB FLAG  
 1 CHARACTER

THIS CODE INDICATES WHETHER AN OFFICER LONGITUDINAL  
RESEARCH DATA BASE(OLRDB) CORE DATA SET RECORD IS  
PRESENT FOR THIS  
CADET

Y=AN OLRDB CORE RECORD IS PRESENT FOR THIS CADET  
N=NO OLRDB CORE RECORD IS PRESENT FOR THIS CADET

MYEAR YEAR OF COMMISSION DATA  
2 CHARACTERS NUMERIC  
LAST TWO DIGITS OF THE YEAR THAT THE ROTC COMMISSION  
DATA WAS REPORTED

MACCNURS ACCREDITATION PROGRAM AN INSTITUTE FOR NURSING  
1 CHARACTER  
THIS FIELD INDICATES WHETHER OR NOT CADET IS ENROLLED  
OR WILL BE ENROLLED IN AN ACCREDITED BACCALAUREATE  
OR HIGHER NURSING DEGREE PROGRAM ACCEPTED BY CADET  
COMMAND AS A SOURCE FOR ARMY NURSE CORPS OFFICER  
APPOINTMENTS.  
NOTE: DATA FIELD IS PRESENT ONLY IN FY87 THRU FY89  
VALUES=1-6 NO DOCUMENTATION FOR CODES

MBATFORM OFFICER SELECTION BATTERY FORM NUMBER  
1 CHARACTER  
TEST FORM THAT CADET WAS TESTED ON.  
NOTE: DATA FIELD PRESENT ONLY IN FY87 THRU FY89  
3=CADET WAS TESTED ON FORM 3  
4=CADET WAS TESTED ON FORM 4

MROTCREF SOURCE OF ROTC REFERRAL  
1 CHARACTER  
THIS FIELD INDICATES THE ORIGINAL SOURCE OF ARMY  
ROTC PROGRAM INFORMATION RECEIVED BY THE STUDENT.  
NOTE: DATA FIELD PRESENT ONLY IN FY87 THRU FY89

A=MAGAZINE ADVERT  
B=BROCHURE  
C=SCHOOL  
D=NEWSPAPER  
E=ROTC CADRE MEMBER  
F=FRIEND  
G=GOLDMINERS  
H=RADIO/TV  
I=POSTER  
J=PARENTS  
K=LETTER  
L=OTHER MIL SOURCE  
M=NATL SOC PROF ENG  
N=GOLD BAR RECRUITER  
P=USAREC RECRUITER

MBRIGID ROTC REGION BRIGADE IDENTIFICATION  
1 CHARACTER  
THIS DATA FIELD IS NOT DOCUMENTED  
NOTE: DATA FIELD PRESENT ONLY IN FY86 THRU FY89

VALUES=0-6

**MENLYY** YEAR OF ENLISTMENT  
2 CHARACTERS  
YEAR IN WHICH PMS AUTHENTICATES THE DD4 SERIES (DD FORM 4/1 - 4/4), OR IF CADET IS AN SMP PARTICIPANT, THE DATE OF ENLISTMENT AS VERIFIED BY THE PMS.  
NOTE: DATA FIELD IS PRESENT ONLY IN FY86 THRU FY89 DATA

**MENLMM** MONTH OF ENLISTMENT  
2 CHARACTERS  
MONTH IN WHICH PMS AUTHENTICATES THE DD4 SERIES (DD FORM 4/1 - 4/4), OR IF CADET IS AN SMP PARTICIPANT, THE DATE OF ENLISTMENT AS VERIFIED BY THE PMS.  
NOTE: DATA FIELD IS PRESENT ONLY IN FY86 THRU FY89 DATA  
NOTE: DATA FIELD IS PRESENT ONLY IN FY86 THRU FY89 DATA

**MSACT** SCORE, AMERICAN COLLEGE TEST FY88-FY89  
3 CHARACTERS  
THIS DATA FIELD WAS CREATEED FOR FY88 THRU FY89  
DATA BECAUSE THE SCORING TECHNIQUE CHANGED FROM PRIOR YEARS. MSACTTOT IS THE DATA FIELD FOR THE AMERICAN COLLEGE TEST FOR PRIOR YEARS. SCORES RANGE FROM 0 TO 36.

**MWAIVPND** WAIVERS, APPENDING APPROVAL  
1 CHARACTER  
CODE TO IDENTIFY THE WAIVER PENDING APPROVAL  
NOTE: DATA FIELD IS PRESENT ONLY IN FY86 THRU FY89 DATA  
A=AGE  
C=CIVIL CONVICTION  
M=MEDICAL  
S=MS III SCREEN SCORE  
R=REENLISTMENT CODE  
P=DEPENDENCY  
B=AGE AND CIVIL CONVICTION  
H=AGE AND MEDICAL  
T=AGE AND MS III SCREENING SCORE  
E=AGE AND RE CODE  
D=CIVIL CONVICTION AND MEDICAL  
W=CIVIL CONVICTION AND MS III SCREENING SCORE  
V=CIVIL CONVICTION AND RE CODE  
F=MEDICAL AND MS III SCREENING SCORE  
L=MEDICAL AND RE CODE  
G=AGE AND DEPENDENCY  
U=CIVIL CONVICTION AND DEPENDENCY  
N=MEDICAL AND DEPENDENCY  
K=MS III SCREENING SCORE AND DEPENDENCY  
J=RE CODE AND DEPENDENCY  
X=MS III SCREENING AND RE CODE  
3=MORE THAN TWO WAIVERS REQUIRED  
4=OTHER  
5=PRESENT IN DATA BUT NOT DOCUMENTED  
6=PRESENT IN DATA BUT NOT DOCUMENTED  
7=PRESENT IN DATA BUT NOT DOCUMENTED

**MTRMAUTH DISENROLL AND TERMINATION AUTHORITY NUMBER**

**6 CHARACTERS**

**TERMINATION AUTHORITY NUMBER ASSIGNED BY CADET COMMAND.**

**NOTE: DATA FIELD IS PRESENT ONLY IN FY86 THRU FY89.**



ROTC Camp Data Set  
SAS Proc Contents

```
1) //EPXCON JOB (WTFF,748,B),RAMSEY,REGION=1000K
2) /*UNNUMBERED
3) /*ROUTE XEQ TAPE
4) /*MESSAGE 075999
5) /*ACCESS WRZ1KFD
6) /* SAS.CONTENTS ON FILE20
7) //PROCLIB DD DSN=ZABCRUN.PROCLIB,DISP=SHR
8) //STEP1 EXEC SAS
9) //IN DD DSN=WRZ1KFD.CAMP8289.SAS,UNIT=TAPE,VOL=SER=075999,
10) // DISP=(OLD,KEEP)
11) //SYSIN DD *
12) PROC CONTENTS DATA=IN.CAMP;
13) TITLE 'ROTC CAMP DATA SET';
```

A SAS Proc Contents is run on the OLRDB ROTC Camp Data Set. The Proc Contents gives a list of the data variables on the Camp Data Set and includes the SAS variable lengths and label identifiers.

ROTC CAMP DATA SET  
CONTENTS PROCEDURE  
CONTENTS OF SAS MEMBER IN.CAMP

TAPE FORMAT DATASET  
NUMBER OF VARIABLES: 139

NUMBER OF OBSERVATIONS: (UNKNOWN)  
MEMTYPE: DATA

| NUMBER | VARIABLE  | TYPE | LENGTH | POSITION | FORMAT     | INFORMAT | LABEL  |
|--------|-----------|------|--------|----------|------------|----------|--|
| 24     | CACADCLS  | CHAR | 1      | 130      | ACADCLS35. |          | ACADEMIC CLASS                                 |
| 25     | CACADMAJ  | CHAR | 3      | 131      | CEAS29.    |          | ACADEMIC MAJOR (COLLEGE EDUCATION)             |
| 19     | CALTDADD  | NUM  | 8      | 118      |            |          | DAY OF ALTERNATE DATE AT ADV CAMP              |
| 18     | CALTDAMM  | NUM  | 8      | 110      |            |          | MONTH OF ALTERNATE DATE AT ADV CAMP            |
| 17     | CALTDAYY  | NUM  | 8      | 102      |            |          | YEAR OF ALTERNATE DATE AT ADV CAMP             |
| 6      | CAREA     | NUM  | 8      | 58       |            |          | INITIATION REGION AREA CODE                    |
| 138    | CBASCAMP  | CHAR | 1      | 564      | BASCAMP16. |          | INITIAL BASIC CAMP                             |
| 33     | CCADSTAT  | CHAR | 1      | 141      | CMPSTAT36. |          | CADET STATUS                                   |
| 86     | CCAMPCD   | NUM  | 8      | 447      | REGION8.   |          | ADVANCED CAMP CODE                             |
| 26     | CCOMPRES  | CHAR | 1      | 134      | COMPRES20. |          | COMPRESSION                                    |
| 31     | CCTL      | CHAR | 1      | 139      | CTL12.     |          | CADET TROOP LEADERSHIP TRAIN NOMINEE           |
| 37     | CCYCLE    | NUM  | 8      | 166      |            |          | ADVANCED CAMP CYCLE DESIRED                    |
| 14     | CDOBDD    | NUM  | 8      | 92       |            |          | DAY OF DATE OF BIRTH                           |
| 13     | CDOBMM    | NUM  | 8      | 84       |            |          | MONTH OF DATE OF BIRTH                         |
| 12     | CDOBY     | NUM  | 8      | 76       |            |          | YEAR OF DATE OF BIRTH                          |
| 36     | CDROPDDD  | NUM  | 8      | 158      |            |          | DROP STATUS DATE DAY                           |
| 35     | CDROPDMM  | NUM  | 8      | 150      |            |          | DROP STATUS DATE MONTH                         |
| 34     | CDROPDYY  | NUM  | 8      | 142      |            |          | DROP STATUS DATE YEAR                          |
| 16     | CERLA     | CHAR | 1      | 101      | ERLA7.     |          | EARLY RELEASE/LATE ARRIVAL CODE                |
| 11     | CETHNIC   | CHAR | 1      | 175      | ETHNP17.   |          | ETHNIC GROUP                                   |
| 28     | CGRFD     | CHAR | 1      | 136      |            |          | GUARANTEED RESERVE FORCES (GRFD)               |
| 3      | CINSTH    | CHAR | 6      | 17       | CEIN29.    |          | INSTITUTION CODE (HOST)                        |
| 4      | CINSTHM   | CHAR | 27     | 23       |            |          | INSTITUTION NAME                               |
| 8      | CINSTX    | CHAR | 6      | 67       | CEIN29.    |          | INSTITUTION CODE (CROSS-ENROLLED/EXT)          |
| 97     | CJPDADMN  | CHAR | 1      | 479      | TRPC21.    |          | JOB PERFORMANCE ADMINISTRATIVE CONTROL         |
| 93     | CJPDDDEC  | CHAR | 1      | 475      | TRPC21.    |          | JOB PERFORMANCE DECISIVENESS                   |
| 95     | CJPDDDEL  | CHAR | 1      | 477      | TRPC21.    |          | JOB PERFORMANCE DELEGATION                     |
| 102    | CJPDFOLL  | CHAR | 1      | 484      | TRPC21.    |          | JOB PERFORMANCE FOLLOWERSHIP                   |
| 96     | CJPDINFL  | CHAR | 1      | 478      | TRPC21.    |          | JOB PERFORMANCE INFLUENCE                      |
| 94     | CJPDINIT  | CHAR | 1      | 476      | TRPC21.    |          | JOB PERFORMANCE INITIATIVE                     |
| 92     | CJPDJUDG  | CHAR | 1      | 474      | TRPC21.    |          | JOB PERFORMANCE JUDGMENT                       |
| 101    | CJPDMSSN  | CHAR | 1      | 483      | TRPC21.    |          | JOB PERFORMANCE MISSION ACCOMPLISHMENT         |
| 91     | CJPDORAL  | CHAR | 1      | 473      | TRPC21.    |          | JOB PERFORMANCE ORAL COMMUNICATION SKILL       |
| 89     | CJPDPPLAN | CHAR | 1      | 471      | TRPC21.    |          | JOB PERFORMANCE PLANNING/ORGANIZATION          |
| 104    | CJPDPRES  | CHAR | 1      | 486      | TRPC21.    |          | JOB PERFORMANCE ORAL PRESENTATION SKILL        |
| 90     | CJPDPROB  | CHAR | 1      | 472      | TRPC21.    |          | JOB PERFORMANCE PROBLEM ANALYSIS               |
| 99     | CJPDSSENS | CHAR | 1      | 481      | TRPC21.    |          | JOB PERFORMANCE SENSITIVITY                    |
| 100    | CJPDSTAM  | CHAR | 1      | 482      | TRPC21.    |          | JOB PERFORMANCE PHYSICAL STAMINA               |
| 98     | CJPDTECH  | CHAR | 1      | 480      | TRPC21.    |          | JOB PERFORMANCE TECHNICAL COMPETENCE           |
| 103    | CJPDMRTH  | CHAR | 1      | 485      | TRPC21.    |          | JOB PERFORMANCE WRITTEN COMMUN SKILL           |
| 88     | CJPPLNP   | NUM  | 8      | 463      | JPPL36.    |          | JOB PERFORMANCE PLATOON LDR NCO (PRACTICE)     |
| 71     | CJPPLNR   | NUM  | 8      | 375      | JPPL36.    |          | JOB PERFORMANCE PLATOON LDR NCO (RECORD)       |
| 87     | CJPPLOR   | NUM  | 8      | 455      | JPPL36.    |          | JOB PERFORMANCE PLATOON LDR OFFICER (PRACTICE) |
| 70     | CJPPLOR   | NUM  | 8      | 367      | JPPL36.    |          | JOB PERFORMANCE PLATOON LDR OFFICER (RECORD)   |
| 72     | CJPPLSIZE | NUM  | 8      | 383      |            |          | LAND NAV CYCLE AVG                             |
| 116    | CLNCYC    | NUM  | 8      | 505      |            |          | LAND NAVIGATION, INITIAL, DAY                  |
| 44     | CLNID     | NUM  | 8      | 201      |            |          | LAND NAVIGATION, INITIAL, NIGHT                |
| 43     | CLNIN     | NUM  | 8      | 193      |            |          | LAND NAVIGATION, INITIAL, NIGHT                |

# ROTC CAMP DATA SET

| VARIABLE     | TYPE | LENGTH | POSITION | FORMAT      | INFORMAT | LABEL                                     |
|--------------|------|--------|----------|-------------|----------|---|
| 45 CLNIN     | NUM  | 8      | 209      |             |          | LAND NAVIGATION, INITIAL, WRITTEN         |
| 51 CLNQ      | CHAR | 1      | 250      | GONOG013.   |          | LAND NAVIGATION - RETAKE, DAY             |
| 47 CLNRD     | NUM  | 8      | 225      |             |          | LAND NAVIGATION - RETAKE, DAY             |
| 52 CLNRECON  | CHAR | 1      | 251      | GONOG013.   |          | LAND NAVIGATION RECONDO                   |
| 48 CLNRH     | NUM  | 8      | 233      |             |          | LAND NAVIGATION, RETAKE, WRITTEN          |
| 46 CLNTOTIR  | NUM  | 8      | 217      |             |          | LAND NAVIGATION - TOTAL, INIT RAM SCORE   |
| 49 CLNTOTRR  | NUM  | 8      | 241      |             |          | LAND NAVIGATION - TOTAL, RETAKE RAM SCORE |
| 50 CLNWAIV   | CHAR | 1      | 249      | MSCHWAIV18. |          | LAND NAVIGATION - TOTAL, RETAKE RAM SCORE |
| 20 CMPCLASS  | CHAR | 1      | 126      | MPCLASS24.  |          | LAND NAVIGATION - TOTAL, RETAKE RAM SCORE |
| 22 CMSCLASS  | CHAR | 1      | 128      | MSCLASS9.   |          | MILITARY PERSONNEL CLASS (PRIOR SERVICE)  |
| 106 COLRDB   | CHAR | 1      | 495      | FLAO3.      |          | MILITARY PERSONNEL CLASS (PRIOR SERVICE)  |
| 21 CPGMTYPE  | CHAR | 1      | 127      | POMTYPE19.  |          | OLRDB FLAG                                |
| 78 CPRPASC   | NUM  | 8      | 418      |             |          | ROTC PROGRAM TYPE                         |
| 77 CPRPRAH   | NUM  | 8      | 410      |             |          | PEER RATING OFF POTENT (PRAC) ARMY STAND  |
| 80 CPRPRASC  | NUM  | 8      | 434      |             |          | PEER RATING OFF POTENT (PRAC) ARMY STAND  |
| 79 CPRPRAH   | NUM  | 8      | 426      |             |          | PEER RATING OFF POTENT (RECD) ARMY STAND  |
| 117 CPTCYCAV | NUM  | 8      | 513      |             |          | PT CYCLE AVERAGE                          |
| 132 CPTDD    | CHAR | 2      | 536      |             |          | DAY ARPT TAKEN                            |
| 55 CPTIMRR   | NUM  | 8      | 268      |             |          | PT INITIAL MILE RUN RAM SCORE             |
| 58 CPTIMRTS  | NUM  | 8      | 292      |             |          | PT INITIAL MILE RUN TABLE SCORE           |
| 53 CPTIPUR   | NUM  | 8      | 252      |             |          | PT INITIAL PUSH-UP RAM SCORE              |
| 56 CPTIPUTS  | NUM  | 8      | 276      |             |          | PT INITIAL PUSH-UP TABLE SCORE            |
| 54 CPTISUR   | NUM  | 8      | 260      |             |          | PT INITIAL SIT-UP RAM SCORE               |
| 57 CPTISUTS  | NUM  | 8      | 284      |             |          | PT INITIAL SIT-UP TABLE SCORE             |
| 59 CPTITTS   | NUM  | 8      | 300      |             |          | PT INITIAL TOTAL TABLE SCORE              |
| 131 CPTMM    | CHAR | 2      | 534      |             |          | MONTH ARPT TAKEN                          |
| 68 CPTQUAL   | CHAR | 1      | 363      | GONOG013.   |          | PT QUALIFICATION                          |
| 69 CPTRECON  | CHAR | 1      | 366      | GONOG013.   |          | PT RECONDO                                |
| 62 CPTMRMR   | NUM  | 8      | 324      |             |          | PT RETAKE MILE RUN RAM SCORE              |
| 65 CPTMRRTS  | NUM  | 8      | 348      |             |          | PT RETAKE MILE RUN TABLE SCORE            |
| 60 CPTRPUR   | NUM  | 8      | 308      |             |          | PT RETAKE PUSH-UP RAM SCORE               |
| 63 CPTRPURTS | NUM  | 8      | 332      |             |          | PT RETAKE PUSH-UP TABLE SCORE             |
| 61 CPTRSUR   | NUM  | 8      | 316      |             |          | PT RETAKE SIT-UP RAM SCORE                |
| 64 CPTRSUTS  | NUM  | 8      | 340      |             |          | PT RETAKE SIT-UP TABLE SCORE              |
| 66 CPTRTTS   | NUM  | 8      | 356      |             |          | PT RETAKE TOTAL TABLE SCORE               |
| 67 CPTWAIVR  | CHAR | 1      | 364      | MSCHWAIV18. |          | PT WAIVERS                                |
| 10 CRACE     | CHAR | 1      | 74       | RACE23.     |          | RACE/POPULATION GROUP                     |
| 135 CRCYCAV  | NUM  | 8      | 540      |             |          | RIFLE CYCLE AVERAGE                       |
| 130 CRECCOMB | CHAR | 1      | 533      | RECCOMB5.   |          | CAMP RECONDO COMB                         |
| 84 CRECONCH  | CHAR | 1      | 445      | GONOG013.   |          | RECONDO EVENTS - CAT WALK                 |
| 85 CRECONQL  | CHAR | 1      | 446      | GONOG013.   |          | RECONDO QUALIFIED                         |
| 82 CRECONRD  | CHAR | 1      | 443      | GONOG013.   |          | RECONDO EVENTS - ROPE DROP                |
| 81 CRECONRL  | CHAR | 1      | 442      | GONOG013.   |          | RECONDO EVENTS - RAPPEL                   |
| 83 CRECONSL  | CHAR | 1      | 444      | GONOG013.   |          | RECONDO EVENTS - SLIDE FOR LIFE           |
| 139 CRECROST | NUM  | 8      | 565      |             |          | RECORD ROSTER NUMBER                      |
| 5 CREGION    | NUM  | 8      | 50       | REGION8.    |          | ROTC INSTITUTION REGION                   |
| 137 CREGRES  | NUM  | 8      | 556      |             |          | ROTC REGION RESPONSIBILITY                |
| 15 CREIGIN   | CHAR | 1      | 100      | RELIGIN10.  |          | RELIGIOUS PREFERENCE                      |
| 39 CRMIF     | NUM  | 8      | 175      |             |          | RIFLE MARKSMANSHIP INITIAL FIRE           |
| 41 CRMQ      | CHAR | 1      | 191      | RMQ14.      |          | RIFLE MARKSMANSHIP QUALIFICATION LEVEL    |
| 42 CRMQLEVL  | CHAR | 1      | 192      | RMQLEVL14.  |          | RIFLE MARKSMANSHIP QUALIFICATION LEVEL    |
| 40 CRMRF     | NUM  | 8      | 183      |             |          | RIFLE MARKSMANSHIP REFIRE                 |
| 76 CROSTER   | NUM  | 8      | 402      |             |          | CADET ROSTER NUMBER                       |
| 133 CRWAIVR  | CHAR | 1      | 538      |             |          | RIFLE WAIVER                              |
| 7 CSCHLCAT   | CHAR | 1      | 66       | SCHLCAT16.  |          | SCHOOL CODE CATEGORY                      |
| 23 CSCHOLAR  | CHAR | 1      | 129      | SCHOLAR18.  |          | SCHOLARSHIP TYPE                          |

# ROTC CAMP DATA SET

| 8   | VARIABLE  | TYPE | LENGTH | POSITION | FORMAT     | INFORMAT | LABEL                                    |
|-----|-----------|------|--------|----------|------------|----------|--|
| 9   | CSEX      | CHAR | 1      | 73       | SEX7.      |          | SEX                                      |
| 29  | CSMP      | CHAR | 1      | 137      | SMP30.     |          | SIMULTANEOUS MEMBERSHIP PROGRAM (SMP)    |
| 38  | CSPEMED   | CHAR | 1      | 174      | SPEMED33.  |          | SPECIAL MEDICAL                          |
| 136 | CSXCVC    | NUM  | 8      | 548      |            |          | PT CYCLE AVERAGE SEX                     |
| 73  | CTAXRATE  | CHAR | 2      | 391      |            |          | TACTICAL APPL EXER RATER (CADRE/ID CODE) |
| 134 | CTAXRATG  | CHAR | 1      | 539      | TAXRATG14. |          | TACTICAL APPL EXER SCORE 0-5             |
| 74  | CTAXTR    | NUM  | 8      | 393      |            |          | TACTICAL APPL EXER TOTAL RAW SCORE       |
| 75  | CTAXMAIV  | CHAR | 1      | 401      | MSCHAIV18. |          | TACTICAL APPLICATION EXERCISE MAIVER     |
| 32  | CTOBECON  | CHAR | 1      | 140      | TOBECON21. |          | TO BE COMMISSIONED AT CAMP               |
| 125 | CTRPADMN  | CHAR | 1      | 528      | TRP14.     |          | TAX-ADMINISTRATIVE CONTROL               |
| 114 | CTRPATTD  | CHAR | 1      | 503      | TRP14.     |          | TAX-ATTITUDE MOTIVATION                  |
| 113 | CTRPCOMM  | CHAR | 1      | 502      | TRP14.     |          | TAX-COMMUNICATION                        |
| 115 | CTRPCONF  | CHAR | 1      | 504      | TRP14.     |          | CONFIDENCE                               |
| 108 | CTRPDEC   | CHAR | 1      | 497      | TRP14.     |          | TAX-DECISIVENESS                         |
| 124 | CTRPDELO  | CHAR | 1      | 527      | TRP14.     |          | TAX-DELEGATION                           |
| 129 | CTRPFOLL  | CHAR | 1      | 532      | TRP14.     |          | TAX-FOLLOWSHIP                           |
| 123 | CTRPINFL  | CHAR | 1      | 526      | TRP14.     |          | TAX-INFLUENCE                            |
| 121 | CTRPINIT  | CHAR | 1      | 524      | TRP14.     |          | TAX-INITIATIVE                           |
| 127 | CTRPJUDO  | CHAR | 1      | 530      | TRP14.     |          | TAX-JUDGEMENT                            |
| 110 | CTRPJSSN  | CHAR | 1      | 499      | TRP14.     |          | TAX-MISSION ACCOMPLISHMENT               |
| 118 | CTRPORAL  | CHAR | 1      | 521      | TRP14.     |          | TAX-ORAL COMMUNICATION SKILL             |
| 107 | CTRPPLAN  | CHAR | 1      | 496      | TRP14.     |          | TAX-PLANNING & ORGANIZING                |
| 120 | CTRPRES   | CHAR | 1      | 523      | TRP14.     |          | TAX-ORAL PRESENTATION SKILL              |
| 126 | CTRPPOB   | CHAR | 1      | 529      | TRP14.     |          | TAX-PROBLEM ANALYSIS                     |
| 122 | CTRPSENS  | CHAR | 1      | 525      | TRP14.     |          | TAX-SENSITIVITY                          |
| 128 | CTRPSSTAM | CHAR | 1      | 531      | TRP14.     |          | TAX-PHYSICAL STAMINA                     |
| 111 | CTRPSUPV  | CHAR | 1      | 500      | TRP14.     |          | SUPV/CONTROL                             |
| 112 | CTRPTEAM  | CHAR | 1      | 501      | TRP14.     |          | TEAM MEMBER COOP                         |
| 109 | CTRPTECH  | CHAR | 1      | 498      | TRP14.     |          | TAX-TECHNICAL COMPETENCE                 |
| 119 | CTRPWRTN  | CHAR | 1      | 522      | TRP14.     |          | TAX-WRITTEN COMMUNICATION SKILL          |
| 1   | CUNIT     | CHAR | 4      | 4        |            |          | UNIT                                     |
| 27  | CHAIVER   | CHAR | 1      | 135      | MAIVER38.  |          | MAIVER GRANTED                           |
| 105 | CYEAR     | NUM  | 8      | 487      |            |          | YEAR OF ADVANCED CAMP DATA               |
| 30  | C25MSHIM  | CHAR | 1      | 138      | 00N00013.  |          | 25-METER SHIM                            |
| 2   | MATCHCOD  | CHAR | 9      | 8        |            |          | MATCH CODE                               |

**ROTC Commission Data Set  
SAS Proc Contents**

```
1) //EPXCON JOB (WTFF,748,B),RAMSEY,REGION=1000K
2) /*UNNUMBERED
3) /*ROUTE XEQ TAPE
4) /*MESSAGE 034323
5) /*ACCESS WRZ1KFD
6) /* SAS.CONTENTS ON FILE20
7) //PROCLIB DD DSN=ZABCRUN.PROCLIB,DISP=SHR
8) //STEP1 EXEC SAS
9) //IN DD DSN=WRZ1KFD.COMM8289.SAS,UNIT=TAPE,VOL=SER=034323,
10) // DISP=(OLD,KEEP)
11) //SYSIN DD *
12) PROC CONTENTS DATA=IN.COMM;
13) TITLE 'ROTC COMMISSION DATA SET';
```

A SAS Proc Contents is run on the OLRDB ROTC Commission Data Set. The Proc Contents gives a list of the data variables on the Commission Data Set and includes the SAS variable lengths and label identifiers.

# ROTC COMMISSION DATA SET

CONTENTS PROCEDURE  
CONTENTS OF SAS MEMBER IN.COMM

TAPE FORMAT DATASET

NUMBER OF VARIABLES: 132

NUMBER OF OBSERVATIONS: (UNKNOWN)  
MENTYPE: DATA

| ---ALPHABETIC LIST OF VARIABLES AND ATTRIBUTES---- |               |          |  |
|--|---------------|----------|--|
| NUMBER   | VARIABLE TYPE | LENGTH   | POSITION                                 |
| 49   | MACADCLS CHAR | 1        | 162                                      |
| 59   | MACADCOD CHAR | 1        | 179                                      |
| 72   | MACADMAJ CHAR | 3        | 196                                      |
| 129  | MACCNURS CHAR | 1        | 330                                      |
| 82   | MACTENG CHAR  | 2        | 218                                      |
| 83   | MACTMATH CHAR | 2        | 220                                      |
| 11   | MATCHCOD CHAR | 9        | 84                                       |
| 61   | MAUTHBR CHAR  | 2        | 182                                      |
| 97   | MBABR CHAR    | 2        | 245                                      |
| 41   | MBASIS CHAR   | 1        | 147                                      |
| 127  | MBATFORM CHAR | 1        | 328                                      |
| 56   | MBCONDMM CHAR | 2        | 173                                      |
| 55   | MBCONDYY CHAR | 2        | 216                                      |
| 80   | MBISTAT CHAR  | 1        | 150                                      |
| 43   | MBLVMM CHAR   | 2        | 148                                      |
| 42   | MBLVYY CHAR   | 2        | 316                                      |
| 122  | MBRIGID CHAR  | 1        | 110                                      |
| 17   | MCADSTAT CHAR | 1        | 186                                      |
| 64   | MCAMPADV CHAR | 1        | 337                                      |
| 132  | MCAMPTAB CHAR | 1        | 187                                      |
| 65   | MCAMPTAB CHAR | 1        | 264                                      |
| 106  | MCHGCODE CHAR | 1        | 269                                      |
| 109  | MCHGDD CHAR   | 2        | 267                                      |
| 108  | MCHGMM CHAR   | 2        | 271                                      |
| 110  | MCHGTIME NUM  | 8        | 265                                      |
| 107  | MCHGY CHAR    | 2        | 239                                      |
| 93   | MCOMAWRD CHAR | 1        | 242                                      |
| 95   | MCOMMM CHAR   | 2        | 240                                      |
| 94   | MCOMMY CHAR   | 2        | 184                                      |
| 62   | MCOMPRES CHAR | 1        | 312                                      |
| 120  | MCONTRMM CHAR | 2        | 314                                      |
| 121  | MCONTRY CHAR  | 2        | 254                                      |
| 100  | MCREDMS1 CHAR | 2        | 256                                      |
| 101  | MCREDMS2 CHAR | 2        | 258                                      |
| 102  | MCREDMS3 CHAR | 2        | 260                                      |
| 103  | MCREDMS4 CHAR | 2        | 247                                      |
| 98   | MCSBJSMP CHAR | 1        | 189                                      |
| 67   | MCTLT CHAR    | 1        | 301                                      |
| 117  | MDASOCOP CHAR | 2        | 136                                      |
| 35   | MDENSLOS CHAR | 3        | 238                                      |
| 92   | MDMGRAD CHAR  | 1        | 237                                      |
| 91   | MDMSTUD CHAR  | 1        | 160                                      |
| 48   | MDDBDD CHAR   | 2        | 158                                      |
| 47   | MDDBMM CHAR   | 2        | 156                                      |
| 46   | MDDBYY CHAR   | 2        | 235                                      |
| 89   | MEBTFRM CHAR  | 1        | 154                                      |
| 45   | MELVMM CHAR   | 2        | 152                                      |
| 44   | MELVYY CHAR   | 2        |  |
| ---ALPHABETIC LIST OF VARIABLES AND ATTRIBUTES---- |               |          |  |
|  | FORMAT        | INFORMAT | LABEL                                    |
|  | ACADCLS35.    |          | ACADEMIC CLASS ENROLLED                  |
|  | CEAS29.       |          | ACADEMIC CODE                            |
|  | ACCNURS19.    |          | ACADEMIC MAJOR CODE                      |
|  |               |          | ACCREDITATION-INSTITUTE FOR NURSING      |
|  |               |          | ACT ENGLISH SCORE                        |
|  |               |          | ACT MATH SCORE                           |
|  |               |          | MATCH CODE                               |
|  | BABR33.       |          | AUTHORIZED BRANCH                        |
|  | BABR33.       |          | BASIC BRANCH                             |
|  | BASIS40.      |          | BASIS FOR FIRST ROTC CLASS               |
|  | BATFORM13.    |          | OFFICER SELECTION BATTERY FORM NO.       |
|  |               |          | MONTH STUDENT BEGAN CONDITIONAL          |
|  |               |          | YEAR STUDENT BEGAN CONDITIONAL           |
|  |               |          | BACKGROUND INVESTIGATION                 |
|  |               |          | MONTH, BEGINNING LEAVE OF ABSENCE        |
|  |               |          | YEAR, BEGINNING LEAVE OF ABSENCE         |
|  |               |          | REGION BRIGADE ID                        |
|  |               |          | CADET CURRENT STATUS                     |
|  | CADSTAT38.    |          | ADVANCED CAMP                            |
|  | CAMPADV21.    |          | CAMP PERFORMANCE                         |
|  | CAMPTAB12.    |          | TAB CAMP                                 |
|  |               |          | CHANGE CODE                              |
|  |               |          | DAY OF CHANGE                            |
|  |               |          | MONTH OF CHANGE                          |
|  |               |          | TIME OF CHANGE                           |
|  |               |          | YEAR OF CHANGE                           |
|  |               |          | COMMISSION AWARDED CADET                 |
|  | COMAWRD38.    |          | MONTH COMMISSIONED                       |
|  |               |          | YEAR COMMISSIONED                        |
|  | COMPRES20.    |          | MILITARY SCIENCE CLASS COMPRESSION       |
|  |               |          | MONTH CADET SIGNED CONTRACT              |
|  |               |          | YEAR CADET SIGNED CONTRACT               |
|  |               |          | CREDIT HOURS ENROLLED, SCHOOL YR, MS I   |
|  |               |          | CREDIT HOURS ENROLLED, SCHOOL YR, MS II  |
|  |               |          | CREDIT HOURS ENROLLED, SCHOOL YR, MS III |
|  |               |          | CREDIT HOURS ENROLLED, SCHOOL YR, MS IV  |
|  |               |          | CADET STATUS BEFORE JOINING SMP          |
|  | CBSBJSMP20.   |          | CADET TROOP LEADERSHIP TRAINING          |
|  | CTLTR38.      |          | DASO CO-OP                               |
|  | DASOCOP15.    |          | DISENROLLMENT AND SCHOLARSHIP LOSS       |
|  | DENSLOS40.    |          | DISTINGUISHED MILITARY GRADUATE          |
|  | DMGRAD16.     |          | DISTINGUISHED MILITARY STUDENT           |
|  | DMSTUD18.     |          | DATE OF BIRTH-DAY                        |
|  |               |          | DATE OF BIRTH-MONTH                      |
|  |               |          | DATE OF BIRTH-YEAR                       |
|  |               |          | TEST FORM, CADET EVALUATION BATTERY TST  |
|  |               |          | MONTH ENDING LEAVE OF ABSENCE            |
|  |               |          | YEAR ENDING LEAVE OF ABSENCE             |

# ROTC COMMISSION DATA SET

| VARIABLE     | TYPE | LENGTH | POSITION | FORMAT     | INFORMAT | LABEL                                     |
|--------------|------|--------|----------|------------|----------|---|
| 124 MENLMM   | CHAR | 2      | 319      |            |          | MONTH OF ENLISTMENT                       |
| 123 MENLYY   | CHAR | 2      | 317      |            |          | YEAR OF ENLISTMENT                        |
| 53 MEPMM     | CHAR | 2      | 169      |            |          | MONTH PROBATION ENDS                      |
| 52 MEPLY     | CHAR | 2      | 167      |            |          | YEAR PROBATION ENDS                       |
| 16 METNIC    | CHAR | 1      | 109      | ETHOP17.   |          | ETHNIC GROUP                              |
| 57 METNCODE  | CHAR | 1      | 177      |            |          | ETN CODE                                  |
| 114 MFLANGR  | CHAR | 1      | 290      | FLANGR32.  |          | FOREIGN LANGUAGE REQUIREMENT              |
| 69 MGBRST    | CHAR | 1      | 191      | GBRST34.   |          | GUARANTEED BRANCH STATUS                  |
| 1 MGPAACUR   | NUM  | 8      | 4        |            |          | GRADE POINT AVERAGE, ACADEMIC CURRENT     |
| 3 MGPAAMS1   | NUM  | 8      | 20       |            |          | GRADE POINT AVERAGE, ACADEMIC CUMULATIVE  |
| 5 MGPAAMS2   | NUM  | 8      | 36       |            |          | GRADE POINT AVERAGE, ACADEMIC CUMULATIVE  |
| 7 MGPAAMS3   | NUM  | 8      | 52       |            |          | GRADE POINT AVERAGE, ACADEMIC CUMULATIVE  |
| 9 MGPAAMS4   | NUM  | 8      | 68       |            |          | GRADE POINT AVERAGE, ACADEMIC CUMULATIVE  |
| 2 MGPARCUR   | NUM  | 8      | 12       |            |          | GRADE POINT AVERAGE, ROTC CURRENT         |
| 4 MGPARMS1   | NUM  | 8      | 28       |            |          | GRADE POINT AVERAGE, ROTC CUMULATIVE      |
| 6 MGPARMS2   | NUM  | 8      | 44       |            |          | GRADE POINT AVERAGE, ROTC CUMULATIVE      |
| 8 MGPARMS3   | NUM  | 8      | 60       |            |          | GRADE POINT AVERAGE, ROTC CUMULATIVE      |
| 10 MGPARMS4  | NUM  | 8      | 76       |            |          | MONTH EXPECTED TO GRADUATE                |
| 71 MGRADMM   | CHAR | 2      | 194      |            |          | YEAR EXPECTED TO GRADUATE                 |
| 70 MGRADYY   | CHAR | 2      | 192      |            |          | GUARANTEED RESERVE FORCE DUTY CTRL NUM    |
| 74 MGRFDCITL | CHAR | 6      | 200      |            |          | TUITION, RESERVE STATUS                   |
| 22 MHITUITN  | CHAR | 1      | 116      | HITUITN20. |          | INITIAL, DUTY TOUR                        |
| 96 MINITDT   | CHAR | 1      | 244      | INITDT30.  |          | INITIAL MILITARY SCIENCE CLASS            |
| 39 MINITMSC  | CHAR | 1      | 144      | MSCLASS9.  |          | INSTITUTION CODE, HOST                    |
| 12 MINSTH    | CHAR | 6      | 93       | CEIN29.    |          | INSTITUTION CODE, CROSS ENROLL, EXTENSION |
| 26 MINSTX    | CHAR | 2      | 120      | RLLO38.    |          | LANGUAGE IDENTITY                         |
| 113 MLANGID  | CHAR | 1      | 287      | LANGPL20.  |          | LANGUAGE PERFORMANCE LEVEL                |
| 112 MLANGPL  | CHAR | 1      | 199      | MSCLASS9.  |          | MILITARY SCIENCE ACADEMIC MAJOR CHANGE    |
| 73 MMAJCHNG  | CHAR | 3      | 133      |            |          | MONTHS OF PRIOR ARMED SERVICE             |
| 34 MPASERV   | CHAR | 1      | 132      | MPCLASS24. |          | PRIOR MILITARY SCIENCE CLASS              |
| 33 MPCLASS   | CHAR | 1      | 111      | MSCLASS9.  |          | MILITARY SCIENCE CLASS ENROLLED           |
| 18 MMSCLASS  | CHAR | 1      | 139      | MSCLASS9.  |          | MS CLASS CADET ENROLLED WHEN TERMINATED   |
| 36 MMSCTERM  | CHAR | 1      | 231      | MS3TEST3.  |          | MILITARY SCIENCE III SCREENING TEST       |
| 87 MMS3TEST  | CHAR | 2      | 214      |            |          | DAY OF NATIONAL AGENCY CHECK              |
| 79 MNACDD    | CHAR | 2      | 212      |            |          | MONTH OF NATIONAL AGENCY CHECK            |
| 78 MNACMM    | CHAR | 2      | 209      | NACSTAT22. |          | NATIONAL AGENCY CHECK                     |
| 76 MNACSTAT  | CHAR | 2      | 210      |            |          | YEAR OF NATIONAL AGENCY CHECK             |
| 77 MNACY     | CHAR | 1      | 263      |            |          | OLD SCHOLARSHIP TYPE                      |
| 105 MOLDSCLR | CHAR | 1      | 303      | FLA03.     |          | OLRDB FLAG                                |
| 118 MOLRDB   | CHAR | 3      | 331      |            |          | OFFICER SELECTION BATTERY SCORE           |
| 130 MOSBTEST | CHAR | 2      | 165      |            |          | MONTH PROBATION BEGINS                    |
| 51 MPBMM     | CHAR | 2      | 163      |            |          | YEAR PROBATION BEGINS                     |
| 50 MPBY      | CHAR | 2      | 112      | POMTYPE19. |          | ROTC PROGRAM TYPE                         |
| 19 MPOMTYPE  | CHAR | 1      | 118      | PROBST527. |          | PROBATION STATUS                          |
| 24 MPROBSTS  | CHAR | 1      | 108      | RACE23.    |          | RACE/POPULATION GROUP                     |
| 15 MRACE     | CHAR | 1      | 185      | REENTRY34. |          | RE-ENTRY ROTC PROGRAM                     |
| 63 MREENTRY  | CHAR | 1      | 99       | REGION8.   |          | ROTC INSTITUTION REGION                   |
| 13 MREGION   | NUM  | 8      | 329      |            |          | SOURCE OF ROTC REFERRAL                   |
| 128 MROTCREF | CHAR | 1      | 334      |            |          | SCORE, AMERICAN COLLEGE TEST 88-89 DATA   |
| 131 MSACT    | CHAR | 3      | 222      |            |          | SCORE, AMERICAN COLLEGE TEST, TOTAL       |
| 84 MSACTTOT  | CHAR | 3      | 228      |            |          | SAT MATH SCORE                            |
| 86 MSATMATH  | CHAR | 3      | 225      |            |          | SAT VERBAL SCORE                          |
| 85 MSATVERB  | CHAR | 1      | 113      | SCHOLAR18. |          | SCHOLARSHIP AWARDED                       |
| 20 MSAMARD   | CHAR | 2      | 171      | SAMDCAT39. |          | SCHOLARSHIP AWARD CATEGORY                |
| 54 MSAMDCAT  | CHAR | 1      | 217      | NACSTAT22. |          | SPECIAL BACKGROUND INVESTIGATION          |
| 81 MSBISTAT  | CHAR | 1      |          |            |          |   |

# ROTC COMMISSION DATA SET

| #   | VARIABLE | TYPE | LENGTH | POSITION | FORMAT     | INFORMAT | LABEL                                    |
|-----|----------|------|--------|----------|------------|----------|--|
| 88  | MSCB52   | CHAR | 3      | 232      |            |          | SCORE, CADET EVALUATION BATTERY SUB-2    |
| 23  | MSCHLAID | CHAR | 1      | 117      | SCHLAID22. |          | SCHOLARSHIP AID CONTINUING               |
| 25  | MSCHLCAT | CHAR | 1      | 119      | SCHLCAT16. |          | SCHOOL CODE CATEGORY                     |
| 58  | MSCLRCOD | CHAR | 1      | 178      |            |          | SCHOLARSHIP CODE                         |
| 14  | MSEX     | CHAR | 1      | 107      | SEX7.      |          | SEX                                      |
| 75  | MSGSTAS  | CHAR | 3      | 206      |            |          | SCORE, GENERAL SCREENING TEST            |
| 68  | MSMP     | CHAR | 1      | 190      | SMP30.     |          | SIMULTANEOUS MEMBERSHIP PROGRAM          |
| 111 | MSSATTOT | NUM  | 8      | 279      |            |          | SCORE, SCHOLASTIC APTITUDE TEST, TOTAL   |
| 60  | MSTATE   | CHAR | 2      | 180      |            |          | STATE CODE                               |
| 38  | MTERMMH  | CHAR | 2      | 142      |            |          | MONTH CADET TERMINATED                   |
| 37  | MTERMY   | CHAR | 2      | 140      |            |          | YEAR CADET TERMINATED                    |
| 104 | MTRF     | CHAR | 1      | 262      |            |          | SCHOOL CODE MOST TRANSFER                |
| 126 | MTRMAUTH | CHAR | 6      | 322      |            |          | DISENROLL AND TERMINATION AUTHORITY NO.  |
| 66  | MTRNVOL  | CHAR | 1      | 188      | TRNVOL40.  |          | TRAINING VOLUNTEER                       |
| 99  | MUICSMP  | CHAR | 6      | 248      |            |          | UNIT IDENTIFICATION CODE, SMP            |
| 90  | MHAIVER  | CHAR | 1      | 236      | HAIVER38.  |          | WAIVERS, ENTRANCE INTO ROTC              |
| 125 | MHAIVPND | CHAR | 1      | 321      | HAIVER23.  |          | WAIVER PENDING APPROVAL                  |
| 119 | MYEAR    | NUM  | 8      | 304      |            |          | YEAR OF COMMISSION DATA                  |
| 40  | MYRENTER | CHAR | 2      | 145      |            |          | YEAR CADET ENTERED ROTC                  |
| 29  | MYRSAHS  | CHAR | 1      | 128      |            |          | JROTC YEARS IN HIGH SCHOOL               |
| 28  | MYRSAMI  | CHAR | 1      | 127      |            |          | JROTC YEARS IN MILITARY INSTITUTE        |
| 27  | MYRSAMJC | CHAR | 1      | 126      |            |          | JROTC YEARS IN MILITARY JR COLLEGE       |
| 30  | MYRSAMRD | CHAR | 1      | 129      |            |          | NDCC YEARS                               |
| 21  | MYRSAMRD | CHAR | 1      | 114      |            |          | YEAR SCHOLARSHIP AWARDED                 |
| 32  | MYRSONHS | CHAR | 2      | 131      |            |          | NON-ARMY JROTC YRS IN HIGH SCHOOL        |
| 31  | MYRSONMI | CHAR | 1      | 130      |            |          | NON-ARMY JROTC YRS IN MILITARY INSTITUTE |
| 116 | MZIPHOME | CHAR | 5      | 296      |            |          | ZIP CODE, HOME RECORD                    |
| 115 | MZIPHS   | CHAR | 5      | 291      |            |          | ZIP CODE, HIGH SCHOOL                    |



## APPENDIX C

### AIMS DATA SET

#### Data Set Information

##### SAS AIMS Data Set:

DSN = WRZ1KFD.SAS.AIMS8589.SAS.SCRAMBLD      SAS NAME = AIMS  
TAPE VOLUME = 098578  
RECORD CHARACTERISTICS = RECFM=U, BLKSIZE=32760 (SAS std)

#### AIMS Data Elements

|          |  |
|----------|--|
| MATCHCOD | MATCH CODE - ENCRYPTED SOCIAL SECURITY NUMBER          |
| OAC1AVRG | FINAL GRADE AVERAGE OFFICER ADVANCED COURSE #1         |
| OAC1CLAS | CLASS NUMBER OF OFFICER ADVANCED COURSE #1             |
| OAC1CODE | COURSE CODE FOR OFFICER ADVANCED COURSE #1             |
| OAC1RANK | MILITARY RANK DURING OFFICER ADVANCED COURSE #1        |
| OAC1REP  | OFFICER ADVANCED COURSE #1 REPEAT INDICATOR            |
| OAC1SCOR | ARMY STANDARD SCORE OFFICER ADVANCED COURSE #1         |
| OAC1SITE | SITE CODE OF OFFICER ADVANCED COURSE #1                |
| OAC1SIZE | NUMBER STUDENTS IN OFFICER ADVANCED COURSE #1<br>CLASS |
| OAC1YEAR | CLASS YEAR OF OFFICER ADVANCED COURSE #1               |
| OAC2AVRG | FINAL GRADE AVERAGE OFFICER ADVANCED COURSE #2         |
| OAC2CLAS | CLASS NUMBER OF OFFICER ADVANCED COURSE #2             |
| OAC2CODE | COURSE CODE FOR OFFICER ADVANCED COURSE #2             |
| OAC2RANK | MILITARY RANK DURING OFFICER ADVANCED COURSE #2        |
| OAC2REP  | OFFICER ADVANCED COURSE #2 REPEAT INDICATOR            |
| OAC2SCOR | ARMY STANDARD SCORE OFFICER ADVANCED COURSE #2         |
| OAC2SITE | SITE CODE OF OFFICER ADVANCED COURSE #2                |
| OAC2SIZE | CLASS SIZE OF OFFICER ADVANCED COURSE #2               |
| OAC2YEAR | CLASS YEAR OF OFFICER ADVANCED COURSE #2               |
| OBC1AVRG | FINAL GRADE AVERAGE OFFICER BASIC COURSE #1            |

|           |  |
|-----------|--|
| OBC1CLAS  | CLASS NUMBER OF OFFICER BASIC COURSE #1                |
| OBC1CODE  | COURSE CODE FOR OFFICER BASIC COURSE #1                |
| OBC1RANK  | MILITARY RANK DURING OFFICER BASIC COURSE #1           |
| OBC1REP   | OFFICER BASIC COURSE #1 REPEAT INDICATOR               |
| OBC1SCOR  | ARMY STANDARD SCORE OFFICER BASIC COURSE #1            |
| OBC1SITE  | SITE CODE OF OFFICER BASIC COURSE #1                   |
| OBC1SIZE  | CLASS SIZE OF OFFICER BASIC COURSE #1                  |
| OBC1YEAR  | CLASS YEAR OF OFFICER BASIC COURSE #1                  |
| OBC2AVRG  | FINAL GRADE AVERAGE OFFICER BASIC COURSE #2            |
| OBC2CLAS  | CLASS NUMBER OF OFFICER BASIC COURSE #2                |
| OBC2CODE  | COURSE CODE FOR OFFICER BASIC COURSE #2                |
| OBC2RANK  | MILITARY RANK DURING OFFICER BASIC COURSE #2           |
| OBC2REP   | OFFICER BASIC COURSE #2 REPEAT INDICATOR               |
| OBC2SCOR  | ARMY STANDARD SCORE OFFICER BASIC COURSE #2            |
| OBC2SITE  | SITE CODE OF OFFICER BASIC COURSE #2                   |
| OBC2SIZE  | CLASS SIZE OF OFFICER BASIC COURSE #2                  |
| OBC2YEAR  | CLASS YEAR OF OFFICER BASIC COURSE #2                  |
| OCSAVRG   | FINAL GRADE AVERAGE OFFICER CANDIDATE SCHOOL<br>COURSE |
| OCSCCLASS | CLASS NUMBER OF OFFICER CANDIDATE SCHOOL COURSE        |
| OCSCCODE  | COURSE CODE FOR OFFICER CANDIDATE SCHOOL COURSE        |
| OCSRANK   | MILITARY RANK DURING OFFICER CANDIDATE SCH<br>COURSE   |
| OCSREP    | OFFICER CANDIDATE SCHOOL COURSE REPEAT INDICATOR       |
| OCSSCOR   | ARMY STANDARD SCORE OFFICER CANDIDATE SCHOOL           |
| OCSSITE   | SITE CODE OF OFFICER CANDIDATE SCHOOL COURSE           |
| OCSSIZE   | CLASS SIZE OF OFFICER CANDIDATE SCHOOL COURSE          |
| OCSYEAR   | CLASS YEAR OF OFFICER CANDIDATE SCHOOL COURSE          |
| TC1AVRG   | FINAL GRADE AVERAGE TECHNICAL COURSE #1                |

|          |  |
|----------|--|
| TC1CLASS | CLASS NUMBER OF TECHNICAL COURSE #1      |
| TC1CODE  | COURSE CODE FOR TECHNICAL COURSE #1      |
| TC1RANK  | MILITARY RANK DURING TECHNICAL COURSE #1 |
| TC1REP   | TECHNICAL COURSE #1 REPEAT INDICATOR     |
| TC1SCOR  | ARMY STANDARD SCORE TECHNICAL COURSE #1  |
| TC1SITE  | SITE CODE OF TECHNICAL COURSE #1         |
| TC1SIZE  | CLASS SIZE OF TECHNICAL COURSE #1        |
| TC1YEAR  | CLASS YEAR OF TECHNICAL COURSE #1        |
| TC2AVRG  | FINAL GRADE AVERAGE TECHNICAL COURSE #2  |
| TC2CLASS | CLASS NUMBER OF TECHNICAL COURSE #2      |
| TC2CODE  | COURSE CODE FOR TECHNICAL COURSE #2      |
| TC2RANK  | MILITARY RANK DURING TECHNICAL COURSE #2 |
| TC2REP   | TECHNICAL COURSE #2 REPEAT INDICATOR     |
| TC2SCOR  | ARMY STANDARD SCORE TECHNICAL COURSE #2  |
| TC2SITE  | SITE CODE OF TECHNICAL COURSE #2         |
| TC2SIZE  | CLASS SIZE OF TECHNICAL COURSE #2        |
| TC2YEAR  | CLASS YEAR OF TECHNICAL COURSE #2        |
| TC3AVRG  | FINAL GRADE AVERAGE TECHNICAL COURSE #3  |
| TC3CLASS | CLASS NUMBER OF TECHNICAL COURSE #3      |
| TC3CODE  | COURSE CODE FOR TECHNICAL COURSE #3      |
| TC3RANK  | MILITARY RANK DURING TECHNICAL COURSE #3 |
| TC3REP   | TECHNICAL COURSE #3 REPEAT INDICATOR     |
| TC3SCOR  | ARMY STANDARD SCORE TECHNICAL COURSE #3  |
| TC3SITE  | SITE CODE OF TECHNICAL COURSE #3         |
| TC3SIZE  | CLASS SIZE OF TECHNICAL COURSE #3        |
| TC3YEAR  | CLASS YEAR OF TECHNICAL COURSE #3        |
| TC4AVRG  | FINAL GRADE AVERAGE TECHNICAL COURSE #4  |
| TC4CLASS | CLASS NUMBER OF TECHNICAL COURSE #4      |

|         |  |
|---------|--|
| TC4CODE | COURSE CODE FOR TECHNICAL COURSE #4      |
| TC4RANK | MILITARY RANK DURING TECHNICAL COURSE #4 |
| TC4REP  | TECHNICAL COURSE #4 REPEAT INDICATOR     |
| TC4SCOR | ARMY STANDARD SCORE TECHNICAL COURSE #4  |
| TC4SITE | SITE CODE OF TECHNICAL COURSE #4         |
| TC4SIZE | CLASS SIZE OF TECHNICAL COURSE #4        |
| TC4YEAR | CLASS YEAR OF TECHNICAL COURSE #4        |

**Automated Instructional Management System (AIMS) Project**  
**Office: Administrative POC for AIMS Data**

- a) LTC Larry Phelps      Commander  
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                              Fort Eustis, VA 23604-5166
- b) Mr. Don Gough            (same address and phone number)
- c) Ms. Bonnie Ness        Fort Monroe, VA  
     (804) 727-2751
- d) SYSCON HQ, Williamsburg, VA  
     309 McLaws Circle, Suite K  
     Williamsburg, VA 23185  
     (804) 253-5700

Mr. Joel Zimmerman - The main POC for ARI

Mr. Chet Luck - Programmer, familiar with ARI's  
                  " Historical Tape Transfer Program"

Ms. Cheryl Thomas- Supervisor for all site operators  
                          at TRADOC schools (very helpful)

**SYSCONS' AIMS SITE OPERATORS**

**CONTACT INFORMATION**

**NOTE:**    The following 11 AIMS sites provided information in 1987  
              which was used to create the OLRDB, and in 1989 for  
              the update process.

- 1) **PORT SILL**  
  
Michele K. Abell                    Michele K. Abell  
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- 5) **PORT BELVOIR**  
  
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- 6) **PORT KNOX**  
  
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- 7) **PORT BLISS**  
  
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- 8) **FORT McCLELLAN**  
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- 9) **FORT BENJAMIN HARRISON**  
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- 10) **FORT LEE**  
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- 11) **FORT HUACHUCA**  
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- NOTE:** These 3 AIMS sites were previously unable to  
contribute data for the creation of the OLRDB,  
but did for this update process.
- 12) **FORT BRAGG**  
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(919) 432-6430  
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Vicki Blankenship  
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- 13) **FORT EUSTIS**  
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Bldg. 705, Room 45/Anna Buch  
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**14) REDSTONE ARSENAL**

Richard A. Hoffman  
Site Operations  
Supervisor  
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(205) 876-8503

Commandant  
USAOMMCS  
ATTN: ATSK-TTA (Rick Hoffman)  
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Redstone Arsenal, AL 35897-6600

**NOTE:** The remaining 5 AIMS sites are those which have not yet provided information., either because the site does not even offer officer courses or the gradebook information for officer courses is not yet on their AIMS system.

**15) FORT DIX**

Paul D. Cavanaugh  
Site Operator  
(609) 562-4014  
(609) 562-3633

U.S. Army Training Center and  
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ATZD-IN, Bldg. 5844  
Fort Dix, NJ 08640  
ATTN: Paul D. Cavanaugh

**NOTE:** Ft. Dix site does not currently offer any officer courses.

**16) FORT DEVENS**

William Doyle  
Site Operator  
(508) 796-3504  
(508) 796-2125

Commander  
USAISD  
Bldg. 688-E, MacArthur Avenue  
Fort Devens, MA 01433-6301

**NOTE:** Ft. Devens does not currently keep any grade book information regarding officer courses on their AIMS system.

**17) FORT SAM HOUSTON**

Scott L. Marley  
(512) 221-4629  
(512) 221-5632

Commandant  
U.S. Army Academy of  
Health Sciences  
ATTN: HSHA-SPO Scott Marley  
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Fort Sam Houston, TX 78234-6100

**NOTE:** Ft. Sam Houston does not currently keep any gradebook information regarding officer courses on their AIMS system.



**18) FORT LEONARD WOOD**

Deborah Jones  
Site Operator  
(314) 368-8081  
(314) 368-7913  
(314) 368-7430

U.S. Army Training Center and  
Fort Leonard Wood  
ATZT-COB, Bldg. 631  
Fort Leonard Wood, MO 65473

**NOTE:** Ft. Leonard Wood does not currently offer any officer courses but is scheduled to begin to do so in 1990.

**19) FORT JACKSON**

Gwendolyn O. Sturkie  
Site Operations Supervisor  
(803) 751-3005  
(803) 748-5473

Commander  
ATZJ-PTMT, Bldg. 4407  
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**NOTE:** Ft. Jackson does not currently keep any gradebook information regarding officer courses on their AIMS system.

**COURSE LISTING BY AIMS SITE**

**FORT BENJAMIN HARRISON**

| <b><u>AIMS</u></b> | <b><u>COURSE</u></b> | <b><u>OFFICER</u></b>                         |
|--------------------|----------------------|---|
| <b><u>CODE</u></b> | <b><u>NUMBER</u></b> | <b><u>COURSE TITLE</u></b>                    |
| 1100               | 7G-F1                | SENIOR PUBLIC AFFAIRS OFFICER COURSE          |
| 111E               | 570-F1               | PUBLIC AFFAIRS SUPERVISOR COURSE              |
| 112E               | 5-84-C42             | PUBLIC AFFAIRS SUPERVISOR ANCOC               |
| 1120               | 7G-46A               | PUBLIC AFFAIRS OFFICER COURSE                 |
| 113E               | 570-F2               | THE EDITORS COURSE                            |
| 1130               | 7G-46B/570-F4        | AFRTS BROADCAST MANAGER COURSE                |
| 1140               | 7G-F3                | PUBLIC AFFAIRS OFFICER COURSE                 |
| 1150               | 7G-F10/570-F7        | COMMANDING OFF PUBLIC AFFAIRS(COAST GUARD)    |
| 118E               | A-570-0010           | SHIPBOARD INFO TRAINING & EQUIPMENT SYS OP    |
| 121A               | 7-12-C22             | ADJUTANT GENERAL OFFICER ADVANCED COURSE      |
| 121B               | 7-14-C22             | FINANCE OFFICER ADVANCED COURSE               |
| 121D               | 7C-F17               | ARMY REENLISTMENT OFFICER COURSE              |
| 121G               | 7-14-C23             | FINANCE OFF ADVANCED NONRES/RES COMPONENT     |
| 121K               | 7C-F25               | ADJUTANT GENERAL PRE-COMMAND COURSE           |
| 121N               | 7-12-C25             | ADJUTANT GENERAL OFFICER BASIC - RC           |
| 121P               | 7-12-C20-42A         | ADJUTANT GENERAL OFFICER BASIC COURSE         |
| 121Q               | 7-14-C20-44C         | FINANCE OFFICER BASIC COURSE                  |
| 121X               | 7N-43C/562-F1        | MORALE SUPPORT OFFICER COURSE                 |
| 121W               | 7C-F14               | BATTALION S1(PERS. MGMT STAFF OFF) COURSE     |
| 122C               | 7D-F14/500-F8        | FORCE INTEGRATION-MANNING THE FORCE CRSE      |
| 123B               | 7C-42A/67F           | MILITARY PERSONNEL OFFICER COURSE             |
| 123F               | 7D-F22/542-F5        | TRAVEL SUPERVISOR COURSE                      |
| 123G               | 7D-F030/45-42-F4     | TRAVEL ADMINISTRATION & ENTITLEMENT CRSE      |
| 123H               | 7D-45A/B             | PLANNING, PROGRAMING, BUDGETING & EXECUTN SYS |
| 123P               | 7E-53A/B/7E-741A     | (CT) SYSTEMS AUTOMATION COURSE                |
| 123Q               | 7D-44A/541-FA        | MILITARY ACCOUNTING COURSE                    |
| 123R               | 7D-45B/541-F2        | PLANNING, PROGRAMMING & BUDGETING SYSTEM      |
| 123U               | 7C-F15/500-F17       | DIRECTR OF PERSONNEL & COMMUNITY ACTIVITY     |
| 123W               | 7C-F30               | G1/AG STAFF OFFICER COURSE                    |
| 123X               | 7D-F15               | CENTRAL ACCOUNTING OFFICER COURSE             |
| 124H               |                      | FINANCE PRE-COMMAND COURSE                    |
| 124B               | 7A-F59/510-ASIF5     | POSTAL SUPERVISOR'S COURSE                    |
| 124S               | 800-F15              | FOOD ENHANCEMENT PROGRAM                      |
| 126D               | 7C-F13               | RECRUITING COMMANDER COURSE                   |
| 127B               | 7D-F10X              | FINANCIAL MANAGEMENT NON-US COURSE            |
| 127E               | 7D-F18/542-F8        | DISBURSING OPERATIONS COURSE                  |
| 127F               | 542-F6               | COMMERCIAL ACCOUNTS ADMINISTRATION COURSE     |
| 127G               | 7D-F12/542-F2        | JUMPS ARMY MANAGEMENT TRAINING COURSE         |
| 127L               | 7D-F16               | ADVANCED COMPTROLLERSHIP COURSE               |

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>ENLISTED</u><br><u>COURSE TITLE</u>      |
|----------------------------|--------------------------------|---|
| 1158                       | 570-71Q10                      | BASIC JOURNALIST COURSE                     |
| 116E                       | 570-71R10                      | BASIC BROADCASTER COURSE                    |
| 121L                       | 500-00J/40                     | CLUB MANAGER ANCOC                          |
| 122A                       | 562-03C10/20/30-T              | PHYSICAL ACTIVITIES SPECIALIST<br>TRANSITON |
| 122O                       | 512-71D30                      | LEGAL SPECIALIST BNCOC                      |
| 122U                       | 510-71L30                      | ADMIN SPEC BASIC NONCOMM OFFICER COURSE     |
| 125C                       | 512-71D10                      | LEGAL SPECIALIST COURSE                     |
| 125D                       | 500-75C10                      | PERSONNEL MANAGEMENT SPECIALIST COURSE      |
| 125E                       | 500-75B10                      | PERSONNEL ADMINISTRATION SPECIALIST CRSE    |
| 125M                       | 532-74F10                      | PROGRAMMER ANALYST COURSE                   |
| 125F                       | 562-03C10                      | PHYSICAL ACTIVITIES SPECIALIST COURSE       |
| 125Q                       | 541-73510                      | ACCOUNTING SPECIALIST COURSE                |
| 125R                       | 542-73C10                      | FINANCE SPECIALIST COURSE                   |
| 126A                       | 531-74D10                      | COMPUTER/MACHINE OPERATOR COURSE            |

# PORT SILL

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u>                 | <u>OFFICER</u><br><u>COURSE TITLE</u>     |
|----------------------------|--|---|
| 0101                       | 2-6-C22  | FIELD ARTILLERY OFFICER ADVANCED          |
| 0102                       | 2-6-C20-13E                                    | FIELD ARTILLERY OFFICER BASIC             |
| 0104                       | 2G-F23   | FIELD ARTILLERY PRE-COMMAND               |
| 0105                       | 2G-F50   | F.A. OFF ADVANCED PREP COURSE U.S. OFF    |
| 0106                       | 2-6-C26  | FIELD ARTILLERY OFFICER ADV - RES COMP    |
| 0107                       | 2E-13D   | F.A. TARGET ACQUISITION & SURVEY OFF      |
| 0108                       | 1F-13C   | PERSHING II OFFICER                       |
| 0109                       | 2-6-C25  | F.A. OFFICER BASIC - RES COMP             |
| 0111                       | 4C-SI6B  | COMMUNICATIONS - ELECT STAFF OFF COURSE   |
| 0112                       | 2E-13E   | FA CANNON BATTERY OFFICER COURSE          |
| 0130                       | 2G-F59/250-F17-RC                              | FA STAFF OFF REFRESHER COURSE - RC        |
| 0154                       | 2G-F50X  | FA OFFICER ADVANCED PREP - ALLIED         |
| 0174                       | 2F-13B   | LANCE OFFICER                             |
| 01C6                       | 2E-FOA-F90                                     | USMC BATTERY COMMANDER                    |
| 01D4                       | 2E-F111  | OH-58D FA AIR FIRE SPT COORDINATOR        |
| 01E2                       | 2E-F130  | OH-58D FA INSTRUCTOR PILOT FIRE SPT       |
| 01C5                       | 2E-F96   | NUCLEAR WARHEAD DETACHMENT                |
| 0179                       | 2G-SI4D/250-ASIX3                              | TACTFIRE FIRE SUPPORT ELEMENT/LO          |
| 0180                       | 2G-SI4D/250-F14                                | TACTFIRE TACTICAL OPERATIONS CENTER       |
| 0183                       | 2G-814F  | TACFIRE BN FIRE DIRECTION OFFICER         |
| 0113                       | 2E-8I5H-A                                      | NUCLEAR & CHEMICAL TARGET ANALYSIS        |
| 0114                       | 2E-8I5H-B                                      | NUCLR & CHEM TARGT ANALYSIS-NONRES/RES    |
| 0119                       | 4F-F5/041-ASIX3                                | NUCLEAR CANNON ASSEMBLY COURSE            |
| 0158                       | 104-ASIX5 (CT)                                 | FIREFINDER RADAR REPAIRER                 |
| 0163                       | 2F-F9/042-F1 (CT)                              | MLRS CADRE                                |
| 0103                       |  | PRO ARTILLERY TRAINING                    |
| 01B1                       | 2E-SI4F/250-ASIY1                              | TACTFIRE DIVARTY, FA BDE & CORPS ARTY FCE |
| 01F1                       | (NOTE: THESE ARE NEW OFFICER COURSES FOR 1990) |   |
| 01E8                       |  |   |

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>ENLISTED</u><br><u>COURSE TITLE</u>    |
|----------------------------|--------------------------------|---|
| 0118                       | 121-21G10                      | PERSHING ELECTRONICS MATERIAL SPECIALIST  |
| 0121                       | 643-45D10                      | SELF-PROIELLED F.A. TURRET MAECHANIC      |
| 0125                       | 104-26B10                      | WEAPONS SUPPORT RADAR REPAIR              |
| 0126                       | 101-31V10                      | UNIT LEVEL COMMUNICATIONS MAINTAINER      |
| 0132                       | 412-82C10                      | FIELD ARTILLERY SURVEYOR                  |
| 0133                       | 420-93F10                      | FIELD ARTILLERY METEOROLOGICAL CREWMAN    |
| 0134                       | 250-13F10                      | F.A. FIRE SUPPORT SPECIALIST              |
| 0135                       | 0-13-C42                       | F.A. CANNON NCO ADVANCED                  |
| 0143                       | 250-15J10                      | MLRS/LANCE OPERATIONS FIRE DIRECTION SPEC |
| 0152                       | 104-26BIT                      | WEAPONS SUPPORT RADAR AN/TPS-28           |
| 0156                       | 221-13R10                      | F.A. FIREFINDER RADAR OPERATOR            |
| 0159                       | 250-15J10-T                    | MLRS OPERATION/FIRE DIRECTION SPECIALIST  |
| 0160                       | 042-13M10                      | MLRS CREW MEMBER                          |
| 0165                       | 042-13N10                      | LANCE MISSILE CREW MEMBER                 |
| 0166                       | 043-15E10                      | PERSHING II MISSILE CREW MEMBER           |

|      |            |   |
|------|------------|---|
| 0176 | 113-39Y10  | F.A. TACTICAL FIRE DIRECTION SYS REPAIRER   |
| 0186 | 250-15J10  | MLRS/LANCE OPERATIONS FIRE DIRECTION SPEC   |
| 0188 | 250-13C10  | TACFIRE OPERATIONS SPECIALIST               |
| 01A1 | 113-39L10  | F.A. DIGITAL SYSTEM REPAIRER                |
| 01A5 | 104-39C10  | TARGET ACQUISITION/SURVL RADAR REPAIRER     |
| 01B0 | 041-13B40  | F.A. CANNON NCO ADVANCED                    |
| 0226 | 101-31V10  | TACTICAL COMMUNICATIONS SYS OPERATOR/MECHAN |
| A111 | A          | 13B F.A. CANNON CREWMAN COURSE              |
| A122 | A122/A     | 13B F.A. CANNON CREWMAN COURSE              |
| A198 | DSC/TNG/MU | BASIC TRAINING (MOSUT UNIT)                 |

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>OFFICER/ENLISTED</u><br><u>COURSE TITLE</u> |
|----------------------------|--------------------------------|--|
| 0158                       | 104-ASIX5 (CT)                 | FIREFINDER RADAR REPAIRER                      |
| 01A1                       | 113-39L10                      | FIELD ARTILLERY DIGITAL SYSTEMS                |
| 0176                       | 113-39Y10                      | FA TACTICAL FIRE DIRECTION SYSTEMS             |
| 01C0                       | 2-6-C32-201A                   | MET TECHNICIAN - WO ADV                        |
| 01B2                       | 2-6-C32-211A                   | TARGET ACQUISITION RADAR TECH - WO ADV         |
| 01D1                       | 2-6-C32-214E                   | PERSHING MISSILE SYS TECH - WO ADV             |
| 01D3                       | 2-6-C32-214B                   | LANCE MISSILE SYS TECH - WO ADV                |
| 01A6                       | 2E-FOA-F77 (CT)                | FA CANNON SYSTEMS QUALIFICATION                |
| 01B9                       | 2E-F71/250-F16-RC              | BATTERY COMMANDER SYS CADRE - RC               |
| 01B1                       | 2E-814F/250-A81Y1              | TACFIRE DIVERSITY, FA BDE & CORPS ARTY FCE     |
| 0163                       | 2F-F9/042-F1 (CT)              | MLRS CADRE                                     |
| 0179                       | 2G-814D/250-A81X3              | TACFIRE FIRE SUPPORT ELEMENT/LO                |
| 0180                       | 2G-814D/250-F14                | TACFIRE TACTICAL OPERATIONS CENTER             |
| 0157                       | 221-ASIX5 (13A)                | FA FIREFINDER UNIT MAINT                       |
| 0161                       | 4C-F24                         | FIREFINDER MAINTENANCE SUPERVISOR              |
| 0142                       | 4C-211A                        | TARGET ACQ RADAR TECH-WO TECH CERT CRS         |
| 0151                       | 4F-F11X/043-F3X(CT)            | PERSHING OPERATION / MAINTENANCE BAF           |
| 0119                       | 4F-F5/041-ASIJ4                | NUCLEAR CANNON ASSEMBLY COURSE                 |
| 0115                       | 4F-214E                        | PERSHING MISSILE SYSTEM TECH - WOTCC           |
| 01A0                       | 4F-214G                        | LANCE MISSILE SYSTEM TECH - WOTCC              |
| 01A4                       | 5B-201A                        | METEOROLOGICAL TECHNICIAN - WOTCC              |
| 0116                       | 911-09W (SILL)                 | WARRANT OFFICER ENTRY                          |

# FORT BELVOIR

| <u>AIMS</u> | <u>COURSE</u>         | <u>OFFICER</u>                               |
|-------------|-----------------------|--|
| <u>CODE</u> | <u>NUMBER</u>         | <u>COURSE TITLE</u>                          |
| 16AA        | 4-5-C22               | EAOC(RES COMP)COMMAND PHASE FOLLOW ON        |
| 16AD        | 4E-F1                 | ATOMIC DEMOLITION MUNITIONS OFFICER          |
| 16A1        | 4-5-C23 (MODULE, PH1) | EAOC-LEADERSHIP & COMMUNICATIVE SKILLS       |
| 16A2        | 4-5-C23 (MODULE, PH2) | EAOC-COMBND ARMS DOCTRINAL FOUNDATION        |
| 16A3        | 4-5-C23 (MODULE, PH3) | EAOC-COMBINED ARMS DEFENSE MODULE            |
| 16A4        | 4-5-C23 (MODULE, PH4) | EAOC-COMBINED ARMS OFFENSE MODULE            |
| 16A5        | 4-5-C23 (MODULE, PH5) | EAOC-ENGINEERING FUNDAMENTALS MODULE         |
| 16A6        | 4-5-C23 (MODULE, PH6) | EAOC-LINES OF COMMUNICATION MODULE           |
| 16A7        | 4-5-C23 (MODULE, PH7) | EAOC-BASECAMPS & CONTINGENCIES MODULE        |
| 16A8        | 4-5-C23 (MODULE, PH8) | EAOC-MODULE 8                                |
| 16AO        | 4-5-C22               | ENGINEER OFFICER ADVANCED COURSE             |
| 16AR        | 4-5-C26               | ENGINEER OFFICER ADVANCED COURSE-RES<br>COMP |
| 16BO        | 4-5-C20-21A           | ENGINEER OFFICER BASIC COURSE                |
| 16BR        | 4-5-C25               | ENGINEER OFFICER BASIC-RES COMP              |

| <u>AIMS</u> | <u>COURSE</u> | <u>ENLISTED</u>                                |
|-------------|---------------|--|
| <u>CODE</u> | <u>NUMBER</u> | <u>COURSE TITLE</u>                            |
| 08C1        | 662-52C20     | IET AIT COURSE UTIL EQUIPMENT REPAIRER, 52C10  |
| 08D1        | 662-52D10     | IET AIT POWER GEN EQUIPMENT REPAIRER, 52D10    |
| 08F1        | 662-52F10     | IET AIT TURBINE ENG DRIVEN GEN REPAIRER, 52F10 |
| 16BN        | 030-122C20    | BASIC NCO COURSE (12C20)                       |
| 16CE        | 0-12-C42      | ENGINEER NCO ADVANCED - 12 SERIES              |
| 16ED        | 431-12E10     | ATOMIC DEMOLITION MUNITIONS - ENLISTED         |
| 16ER        | 662-52C10     | UTILITY EQUIPMENT REPAIRER, 52C10 FY86/87      |
| 16MS        | 491-51G10     | MATERIALS QUALITY SPECIALIST                   |
| 16PR        | 662-52D10     | POWER GEN EQUIPMENT REPAIRER                   |
| 16RQ        | 662-ASI09     | TO MOS DS/GS HYDR/PNEU MAST, FY87 & LATER      |
| 16UT        | 662-52F10     | TURB ENG DRIVEN GEN REPR, AIT 52F10, FY87      |

**FORT BENNING**

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>OFFICER</u><br><u>COURSE TITLE</u>         |
|----------------------------|--------------------------------|---|
| 131S                       | AORIENT                        | ALLIED PRE-COURSE ORIENTATION                 |
| 132E                       | 2E-FOA-F80                     | LIGHT INFANTRY OPERATIONS COURSE              |
| 132J                       |                                | OFFICER CANDIDATE SCHOOL (EL SALVADOR)        |
| 132M                       |                                | 2M INFANTRY OFFICER ADVANCED COURSE           |
| 132O                       | 2-7-F1(MOB)                    | INFANTRY OFF CANDIDATE SCHOOL MOBILIZATION    |
| 132Z                       |                                | BRANCH IMMATERIAL OFF CANDIDATE CRSE (MOB)    |
| 133G                       | 2-7-F2                         | OFFICER CANDIDATE (RES COMPONENTS) COURSE     |
| 133X                       | 2-7-C1(M)                      | INFANTRY OFFICER BASIC MOBILIZATION           |
| 133Z                       | 2-7-F1                         | OFFICER CANDIDATE SCHOOL COURSE               |
| 134X                       | 2-7-C25                        | INFANTRY OFFICER BASIC                        |
| 135F                       | 2G-F26                         | INFANTRY PRE-COMMAND                          |
| 136C                       | 2-7-C22                        | INFANTRY OFFICER ADVANCED COURSE              |
| 136M                       | 2E-FOA-F78                     | INFANTRY OFFICER MAINTAINANCE COURSE          |
| 137C                       | 2-7-C22                        | INFANTRY OFFICER ADVANCED COURSE              |
| 139B                       | 2-7-C20                        | INFANTRY OFFICER BASIC COURSE                 |
| 13CF                       | 2E-F58/<br>010-F5              | BRADLEY INFANTRY FIGHTING VEHICLE(BIFV) COMDR |
| 13BN                       | 010-3-11B/<br>C/H/M30          | BASIC NONCOMMISSIONED OFF COURSE              |
| 13LL                       | 2E-F68/010-F8                  | LIGHT LEADER                                  |
| 13RC                       | 2-7-C26                        | INFANTRY OFFICER ADVANCED, RES COMP           |
| 13RP                       | 2E-F94                         | INFANTRY OFF RES COMPONENT PROFESIONL UPDATE  |
| 13SB                       | 2E-F92/<br>010-F9-RC           | SEPARATE INFANTRY BRIGADE REFRESHER           |

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>ENLISTED</u><br><u>COURSE TITLE</u> |
|----------------------------|--------------------------------|--|
| 13BN                       | 010-1-11B-C-H-M30              | BASIC NCO COURSE                       |
| 13BT                       | 7-11-B/C/H/M                   | BASIC TRAINING                         |
| 13LC                       | 698-3-PLDC                     | PRIMARY LEADERSHIP DEVELOPMENT COURSE  |
| 1305                       | 7-11-B/C/H/M (MOB)             | INFANTRY ONE STATION UNIT (MOBILIZATN) |
| 13OT                       | 7-11-B/C/H/M                   | INFANTRY ONE STATION UNIT TRAINING     |
| A401                       | 7-11-B/C/H/M                   | INFANTRY ONE STATION UNIT TRAINING     |
| A406                       | 750-BT                         | BASIC TRAINING                         |



| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>OFFICER/ENLISTED</u><br><u>COURSE TITLE</u> |
|----------------------------|--------------------------------|--|
| 1312                       | 2E-F60/011-F16                 | JUMPMaster                                     |
| 131A                       | 2E-F1/011-F1                   | AIRBORNE (MALE AND FEMALE)                     |
| 131D                       | 2E-SI3Z/010-F1                 | INFANTRY MORTAR PLATOON COURSE                 |
| 131R                       | 2-E-F2, 011-F2                 | RANGER   |
| 134R                       |                                | ROTC RANGER PRE-CAMP TRAINING                  |
| 135T                       | 2E-F57/010-ASIE9               | TOW TRAINER                                    |
| 13IV                       | 2E-F57/010-ASIE9               | ITV TRANSITION/TRAINER COURSE                  |
| 13LR                       | 2E-SI6Q/011-ASIQ6              | LONG RANGE SURVEILLANCE LEADER                 |
| 13RL                       | 2E-F68/010-F8                  | LONG RANGE SURVEILLANCE LEADER-RES COMP        |

# FORT GORDON

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>OFFICER</u><br><u>COURSE TITLE</u>      |
|----------------------------|--------------------------------|--|
| 07A1                       | 4C-FOA-F29                     | COMMUNICATN-ELECTRNCs ENGINEER & AUTOMATN  |
| 07A2                       | 4C-ASICT                       | ELECTRONIC SWITCHING SYSTEMS TECH MANAGER  |
| 07A4                       | 4C-F33 (CT)                    | JOINT TACTICAL COMM SYS MANAGEMENT         |
| 07A5                       | 4C-F36X (CT)                   | SIGNAL OFF ADVANCED PREPARATORY ALLIED OFF |
| 07AB                       | 2G-F40                         | SIGNAL PRE-COMMAND                         |
| 07AI                       | 4C-F15                         | OVERSEAS AUTOMATIC SWITCHING CNTR PROGRM   |
| 07AJ                       | 4C-F22/160-F23                 | STANDARDIZED COMSEC CUSTODIAN COURSE       |
| 07AL                       | 4C-F28                         | ECHELONS ABOVE CORPS PLATOON LEADERS       |
| 07AO                       | 4C-FOA-F26                     | CORPS/DIVISION COMMUNICATIONS OPERATNS OFF |
| 07AP                       | 4C-FOA-F27                     | ECHELONS ABOVE CORPS OPERATIONS OFFICER    |
| 07AS                       | 4-11-C20                       | SIGNAL OFFICER BASIC COURSE                |
| 07AT                       | 4-11-C22-25A                   | SIGNAL OFFICER ADVANCED                    |
| 07AU                       | 4-11-C25                       | SIGNAL OFFICER BASIC COURSE, RES COMP      |
| 07AV                       | 4-11-C26                       | SIGNAL OFFICER ADVANCED, RES COMP          |
| 07HK                       | 7E-F35/531-F10                 | DOIM/EAC OPERATIONS OFFICER COURSE         |
| 07HO                       | 4C-F25-RC                      | FORCE MODERNIZATION RESERVE COMPONENT      |
| 07HS                       | 260-ASIK7                      | JOINT TACTICAL COMM(TRI-TAC) SYS OP SUPRV  |

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>ENLISTED</u><br><u>COURSE TITLE</u>  |
|----------------------------|--------------------------------|---|
| 07BO                       | 160-ASIG7-T (31T)              | GEN COMSEC MAINTAINER (SRA)             |
| 07B1                       | 198-39E10                      | SPECIAL ELECTRONIC DEVICES REPAIRER     |
| 07B3                       | 198-39B10                      | AUTOMATIC TEST EQUIPMENT                |
| 07B8                       | 160-29S10/20/30-T              | (31S) FIELD SYSTEMS COMSEC EQUIP REPAIR |
| 07BL                       | 101-32D10                      | STATION TECHNICAL CONTROLLER            |
| 07BN                       | 102-35K10                      | AVIONICS MECHANIC                       |
| 07BO                       | 102-35L10                      | AVIONICS COMMUNICATIONS EQUIPMENT       |
| 07BP                       | 102-35M10                      | AVIONICS NAVIGATION & FLIGHT CONTROL    |
| 07BQ                       | 102-35R10                      | AVIONICS SPECIAL EQUIPMENT REPAIRER     |
| 07BR                       | 103-93D10                      | AIR TRAFFIC CONTROL/NAV AIDS EQUIP REPR |
| 07BU                       | 150-29G10                      | DIGITAL SUBSCRIBER TERMINAL EQUIP REPR  |
| 07BV                       | 150-39T10                      | TACTICAL COMPUTER SYSTEMS               |
| 07BW                       | 160-29F10                      | FIXED COMSEC EQUIPMENT REPAIRER         |
| 07BX                       | 160-29S10/20 (31T)             | FIELD GEN COMSEC EQUIPMENT REPAIRER     |
| 07BY                       | 160-29S10                      | FIELD COMSEC EQUIPMENT REPAIRER         |
| 07BZ                       | 202-31N10                      | TACTICAL CIRCUIT CONTROLLER             |
| 07CH                       | 101-29E10                      | C-E RADIO REPAIRER                      |
| 07CJ                       | 101-29M10M                     | TACTICAL SATELLITE/MICROWAVE REPAIRER   |
| 07CL                       | 101-29V10                      | STRATEGIC MICROWAVE SYSTEMS REPAIRER    |
| 07CU                       | 102-29Y10                      | SATCOM GROUND STATION EQUIP REPAIRER    |
| 07DR                       | 150-29H10                      | ADMSE REPAIRER                          |
| 07DS                       | 160-29J10                      | TELETYPEWRITER REPAIRER                 |
| 07DU                       | 621-31K10                      | COMBAT SIGNALER                         |
| 07DV                       | 621-36M10                      | SWITCHING SYSTEMS OPERATOR              |
| 07DX                       | 622-29N10                      | TELEPHONE CENTRAL OFFICE REPAIRER       |
| 07DZ                       | 622-36L10                      | TRANSPORTABLE ELECTR SWITCHING SYS REPR |
| 07FA                       | 201-26Q10                      | TACTICAL SATELLITE/MICROWAVE SYS OPERTR |

|      |                   |   |
|------|-------------------|---|
| 07FK | 202-31M10         | MULTICHANNEL COMMUNICATIONS SYSTEM      |
| 07FM | 621-36C10         | WIRE SYSTEMS INSTALLER/OPERATOR         |
| 07GC | 201-31C10         | SINGLE CHANNEL RADIO, OPERATOR          |
| 07GD | 201-31C20         | SINGLE CHANNEL RADIO, BNCOC             |
| 07GK | 260-72E10         | TACTICAL TELECOMMUNICATIONS CNTR OPERTR |
| 07GN | 260-72G10         | AUTOMATIC DATA TELECOMM CENTER OPERATOR |
| 07PC | 160-29F10/20/30-T | (32F) FIXED CRYPTO REPAIRER             |
| 07PD | 160-29F10/20/30-T | (32G) FIXED CYPHONY REPAIRER p400       |
| 07PH | 102-ASIW6 (35K)   | AERIAL ELECT WARNING/DEFENSE REPAIRER   |
| 07PI | 102-ASIW6 (35R)   | AERIAL ELECT WARNING/DEFENSE REPAIRER   |
| 07PS | 150-39D10         | DAS3 COMPUTER SYSTEMS REPAIRER          |

| AIMS        | COURSE        |
|-------------|---------------|
| <u>CODE</u> | <u>NUMBER</u> |

| OFFICER/ENLISTED    |
|---------------------|
| <u>COURSE TITLE</u> |

|      |               |
|------|---------------|
| 07A3 | 4-11-C32-252A |
| 07AG | 4B-252A       |

|                                       |
|---------------------------------------|
| TMDE MAINTENANCE SUPPORT TECHN SR. WO |
| TMDE MAINTENANCE SUPPORT TECH WOTTC   |

**FORT MCCLELLAN**

| <u>AIMS</u> | <u>COURSE</u> | <u>OFFICER</u>                               |
|-------------|---------------|--|
| <u>CODE</u> | <u>NUMBER</u> | <u>COURSE TITLE (MILITARY POLICE SCHOOL)</u> |
| 04BR        | 7-19-C25      | MILITARY POLICE OBC                          |
| 040A        | 7-19-C22      | MILITARY POLICE OFFICER ADVANCED             |
| 040B        | 7-19-C20-31A  | MILITARY POLICE OFFICER BASIC                |
| 04PC        | 2G-F39        | MILITARY POLICE PRE-COMMAND                  |

| <u>AIMS</u> | <u>COURSE</u>       | <u>ENLISTED</u>                                     |
|-------------|---------------------|---|
| <u>CODE</u> | <u>NUMBER</u>       | <u>COURSE TITLE (MILITARY POLICE SCHOOL)</u>        |
| 04FI        | 7H-F21/332-ASIU7    | ADVANCED FRAUD INVESTIGATION                        |
| 04CI        | 7H-951/832-95D10    | APPRENTICE CID SPECIAL AGENT                        |
| 04CO        | 7H-F22/330-F15      | CID CERTIFICATION                                   |
| 04CT        | 7H-F13              | COMBATING TERRORISM ON MILITARY<br>INSTALLATION     |
| 04PS        | 7H-31D/830-ASIH3    | CONVENTIONAL PHYS SEC                               |
| 04CP        | 7H-F15/830-F11      | CRIME PREVENTION                                    |
| 04EO        | 7H-F23/830-F16      | EVASIVE DRIVING FOR GENERAL OFFICERS                |
| 040D        | 1A-F3               | EVASIVE DRIVING FOR SENIOR OFFICER<br>AND PERSONNEL |
| 04HN        | 7H-F19/830-F14 (CT) | HOSTAGE NEGOTIATION                                 |
| 04PI        | 830-ASIV5           | MILITARY POLICE INVES                               |
| 04PT        | 7H-11               | PHOTOGRAPH EXAMINER TRAINING                        |
| 04ST        | 7H-F18/830-F13      | PROTECTIVE SERVICES TRAINING                        |
| 04ST        | 7H-F14/830-F10      | SPECIAL AMMUNITION SECURITY                         |
| 04NR        | 7H-F14/830-F12      | SPECIAL REACTION TEAM TRAINING                      |

| <u>AIMS</u> | <u>COURSE</u> | <u>OFFICER</u>                          |
|-------------|---------------|---|
| <u>CODE</u> | <u>NUMBER</u> | <u>COURSE TITLE (CHEMICAL SCHOOL)</u>   |
| 0374        | 4K-74A        | CHEMICAL OFF ADDITIONAL SPECIALTY       |
| 03CA        | 4-3-C22-74A   | CHEMICAL OFFICER ADVANCED COURSE        |
| 03CB        | 4-3-C20-74A   | CHEMICAL OFFICER BASIC COURSE p400      |
| 03CC        | 4J-F1/493-F3  | RADIAC CALIBRATOR CUSTODIAN COURSE      |
| 03LR        | 03NA/4-54-C42 | CHEMICAL OFFICER SENIOR STAFF           |
| 03OL        | 00185         | SR COMMANDER/CHEMICAL OFFICER COURSE    |
| 03OR        | 4K-F1         | CHEMICAL FIELD GRADE OFFICER            |
| 03R2        | RC-C22-74A    | CHEM OFF ADV (RES COMP) PHASE II COURSE |
| 03R4        | 1-85          | CHEM OFF ADV (RES COMP) PHASE IV COURSE |
| 03R6        |               | (RC) CHEMICAL OFF ADVANCED - PHASE IV   |
| 03RS        | 7K-F3         | RADIOLOGICAL SAFETY COURSE              |

| <u>AIMS</u> | <u>COURSE</u>     | <u>OFFICER/ENLISTED</u>               |
|-------------|-------------------|---------------------------------------|
| <u>CODE</u> | <u>NUMBER</u>     | <u>COURSE TITLE (CHEMICAL SCHOOL)</u> |
| 03OE        | 2E-ASI3R/494-SQIC | NBC DEFENSE OFFICER/ENLISTED COURSE   |

# ABERDEEN PROVING GROUND

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>OFFICER</u><br><u>COURSE TITLE</u>     |
|----------------------------|--------------------------------|---|
| 08A6                       | 4N-FOA-F6                      | ORDNANCE OFF ADV. FIELD MAINTAINENCE MGMT |
| 08A7                       | 4N-FOA-F7                      | ORDNANCE OFF ADV. WHOLESALE MAINT. MANAG  |
| 08AC                       | 4-9-C22-91A                    | ORDNANCE OFFICER ADVANCED COURSE          |
| 08AR                       | 4-9-C22                        | ORDNANCE OFFICER ADVANCED COURSE          |
| 08AX                       | 4N-91A                         | MAINTENANCE MANAGEMENT OFFICER            |
| 08Z2                       | 2G-FAA                         | ORDNANCE PRE-COMMAND                      |
| 08Z3                       | 4E-F8                          | SENIOR RC MAINTENANCE MANAGERS            |
| 08BB                       | 4-9-C20-91A                    | ORDNANCE MAINT. MANAG. OFF. BASIC COURSE  |

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>ENLISTED</u><br><u>COURSE TITLE</u>   |
|----------------------------|--------------------------------|--|
| 08H1                       | 611-63H10                      | TRACK VEHICLE REPAIRER COURSE            |
| 08H9                       | 610-63B30                      | LIGHT WHEEL VEHICLE MECHANIC BNCOC       |
| 08I4                       | 611-ASIH8 (63H)                | TRACK VEHICLE RECOVERY SPECIALIST COURSE |
| 08J1                       | 704-44B10                      | METAL WORKER COURSE                      |
| 08J7                       | 702-44E10                      | MACHINIST COURSE                         |
| 08K1                       | 641-45B10                      | SMALL ARMS REPAIRER COURSE               |
| 08K5                       | 64345K10X/<br>643-45K20X       | TANK TURRET REPAIRER COURSE              |
| 08K8                       | 643-45K10                      | TANK TURRET REPAIRER COURSE              |
| 08L2                       | 642-45L10                      | ARTILLERY REPAIR COURSE                  |
| 08M7                       | 610-63G10                      | FUEL AND ELECTRICAL SYSTEMS REPAIR CRS   |
| 08N3                       | 611-63D10                      | SELF-PROPELLED F.A. SYS MECHANIC COURSE  |
| 08N5                       | 690-63J10                      | QUARTERMASTER/CHEMICAL EQUIPMENT REPAIR  |
| 08W1                       | 610-63W10                      | WHEEL VEHICLE REPAIRER COURSE            |
| 08Y1                       | 611-63Y10                      | TRACK VEHICLE MECHANIC COURSE            |
| 08Z2                       | 2G-F44                         | ORDNANCE PRE-COMMAND COURSE              |

# FORT BLISS

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>OFFICER</u><br><u>COURSE TITLE</u>                         |
|----------------------------|--------------------------------|---|
| 1703                       | 2G-F38                         | USAF TACTICAL AIR CONTROL SYSTEM<br>PERSONNEL/ADA ORIENTATION |
| 1717                       | 2G-F25                         | AIR DEFENSE PRE-COMMAND COURSE                                |
| 172G                       | 2G-F71                         | ADA OFF TACTICS REFRESHER - RES COMP                          |
| 178A                       | 2G-14DBX-GER AF                | II HAWK MISSILE STAFF OFFICER                                 |
| 17CU                       | 2E-14B                         | CHAPARRAL/VULCAN OFF QUALIFICATION                            |
| 17CV                       | 2E-14B                         | CHAPARRAL/VULCAN OFFICER QUALIFICATN                          |
| 17DK                       | 2F-14D (PIP II)                | HAWK OFFICER COURSE   |
| 17DL                       | 2F-14D (PIP II)                | HAWK OFFICER COURSE   |
| 17DM                       | 2F-14D (PIP II)                | HAWK OFFICER COURSE   |
| 17EQ                       | 2F-14E                         | PATRIOT AIR DEFENSE OFFICER                                   |
| 17ER                       | 2F-14E                         | PATRIOT AIR DEFENSE OFFICER                                   |
| 17EV                       | 2F-14E                         | PATRIOT AIR DEFENSE OFFICER                                   |
| 17FH                       | 2-44-C20                       | ADA OFFICER BASID-HAWK TRACK(PIP II)                          |
| 17FJ                       | 2-44-C22                       | ADA OFFICER ADVANCED  |
| 17FK                       | C22 HAWK FO                    | OFFICER ADV CRS FOLLOW ON TRACK HAWK                          |
| 17FL                       | C22 SHORAD                     | OFFICER ADV FOLLOW ON TRACK SHORAD                            |
| 17FM                       | C22 PATRIOT                    | OFF ADV CRS FOLLOW ON TRACK PATRIOT                           |
| 17FP                       | 2-44-C20                       | ADA OFFICER BASIC AND PATRIOT TRACK                           |
| 17FS                       | 2                              | ADA OFFICER BASIC AND SHORAD TRACK                            |
| 17FV                       | 2-44-C20                       | AIR DEFENSE ARTILLERY OFF BASIC CRSE                          |
| 17FW                       | 2-44-C20                       | ADA OFFICER BASIC   |
| 17GY                       | 2G-14GX                        | AN/TSQ-73 COMMND & CNTRL OFF(NON-US)                          |
| 17NK                       | 2F-14C                         | NIKE HERCULES OFFICER   |

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>ENLISTED</u><br><u>COURSE TITLE</u> |
|----------------------------|--------------------------------|--|
| 173A                       | 121-24C10 (PIP II)             | HAWK FIRING SECTION MECHANIC           |
| 173B                       | 121-24C10 (PIP II)             | HAWK FIRING SECTION MECHANIC           |
| 175L                       | 150-25L10                      | AN/TSQ-73 ADA COMD & CON SYS OP/REPAIR |
| 175P                       | 150-25L10                      | AN/TSQ-73 ADA COMD & CON SYS OP/REPAIR |
| 176E                       | 121-24E10                      | HAWK FIRING CONTROL MECHANIC           |
| 17AC                       | NONE                           | ADA OFF ADVANCED COURSE - RES COMP     |
| 17CA                       | 0-16-C42                       | ADA ADVANCED NONCOM OFF COURSE (ANCOC) |
| 17CG                       | 0-16-C42                       | AIR DEFENSE ARTILLERY (16 CMF) NCO ADV |
| 17GD                       | 104-24G10                      | IMPROVED HAWK ICC MECHANIC (PIP II)    |
| 17H5                       | 104-26H10                      | AIR DEFENSE RADAR REPAIRER             |
| 17M4                       | 121-24M10                      | VULCAN SYSTEM MECHANIC                 |
| 17M5                       | 121-24M10                      | VULCAN SYSTEM MECHANIC 9BIVA (P1VADS)  |
| 17N3                       | 121-24N10                      | CHAPARRAL SYSTEM MECHANIC              |
| 17T4                       | 632-24T10                      | PATRIOT OPERATOR AND SYSTEM MECHANIC   |
| 17T8                       | 632-24T10                      | PATRIOT OPERATOR AND SYSTEM MECHANIC   |
| 17U6                       | 121-24U10                      | HERCULES ELECTRONIC MECHANIC           |
| 19SM                       | 1-250-C5                       | US ARMY SERGEANTS MAJOR COURSE         |
| 345S                       | 043-11-16S30                   | BNCOC-16S TRACK                        |
| 34PL                       | 620-11-PLDC                    | PRIMARY LEADERSHIP DEVELOPMENT COURSE  |
| 357B                       | 750-BT                         | BASIC TRAINING                         |

|      |                    |  |
|------|--------------------|--|
| 35DA | 043-16D10          | HAWK MISSILE CREW MEMBER               |
| 35DC | 043-16D10          | HAWK MISSILE CREW MEMBER               |
| 35EA | 043-16E10          | HAWK FIRE CONTROL MEMBER               |
| 35HA | 250-16H10          | ADA OPERATIONS & INTELLIGENCE ASSISTNT |
| 35HE | 250-16H10          | ADA OPERATIONS & INTELLIGENCE ASSISTNT |
| 35HO | 16H10-OSUT         | ADA OPERATIONS & INTELLIGENCE ASSISTNT |
| 35JB | 043-16J10          | DEFENSE ACQUISITION RADAR OPERATOR     |
| 35PC | 043-16P10          | ADA CHAPARRAL MISSILE CREW MEMBER      |
| 35PO | 16P10-OSUT         | ADA CHAPARRAL MISSILE CREW MEMBER      |
| 35RC | 041-16R10 (VULCAN) | ADA SHORT RANGE GUNNERY CREW MEMBER    |
| 35RO | 16R10-OSUT         | ADA SHORT RANGE GUNNERY CREW MEMBER    |
| 35RP | 041-16R10 (PIVADS) | ADA SHORT RANGE GUNNERY CREW MEMBER    |
| 35RT | 041-16R10-T        | ADA SHORT RANGE GUN CREW MEMBR(VULCAN) |
| 35SB | 043-16S10          | MANPAD CRFWMAN                         |
| 35SO | 16S10-OSUT         | MANPAD SYSTEM CREW MEMBER              |
| 35TA | 043-16T10          | PATRIOT MISSILE CREWMEMBER             |

| AIMS<br>CODE | COURSE<br>NUMBER | OFFICER/ENLISTED<br>COURSE TITLE    |
|--------------|------------------|-------------------------------------|
| 172C         | 4F-140B          | CHAPARRAL-VULCAN SYSTEMS TECHNICIAN |
| 172D         | 4F-140B          | CHAPARRAL-VULCAN SYSTEMS TECHNICIAN |
| 17BG         | 4F-140D (PIP II) | HAWK MISSILE SYSTEM TECHNICIAN      |

# FORT KNOX

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>OFFICER</u><br><u>COURSE TITLE</u>  |
|----------------------------|--------------------------------|--|
| 1001                       | 2-17-C20-M60A3-TK              | ARMOR OFFICER BASIC, M60A3 - TANK      |
| 1003                       | 2-17-C25                       | ARMOR OFFICER BASIC - RES COMP         |
| 1004                       | 2-17-C22                       | ARMOR OFFICER ADVANCED COURSE          |
| 1005                       | 2-17-C26                       | ARMOR OFFICER ADVANCED COURSE-RES COMP |
| 1007                       | 8A-F23                         | SR OFFICER PREVENTATIVE LOGISTICS MGMT |
| 1008                       | 8C-77D                         | JR OFFICER MAINTENANCE COURSE          |
| 1009                       | 000-TCAT                       | USMA 3RD CLASS ARMOR TRAINING          |
| 1023                       | 2E-F86/020-F7                  | TANK COMMANDER CERT COURSE(M60A1 TC3)  |
| 1024                       | 2E-F85/020-ASIB8               | TANK COMAND CERT (M60A3 TC3)           |
| 1025                       | 2E-ASI-3M/020-<br>19K2/3/4     | M1 TANK COMMAND CERT CRSE (M1 TC3)     |
| 1010                       | 2G-F24                         | ARMOR PRE-COMMAND COURSE-BRANCH PHASE  |
| 1078                       | 2-17-C20                       | ARMOR OFFICER BASIC (SINGLE TRACK)     |
| 1080                       | 2E-FOA-F134                    | CAVALRY LEADERS COURSE                 |
| 1081                       | 2E-F137                        | SCOUT PLATOON LEADER                   |

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>ENLISTED</u><br><u>COURSE TITLE</u>                              |
|----------------------------|--------------------------------|---|
| 1011                       | 020-1-19E30-A3                 | BASIC NCO COURSE (19E)  |
| 1013                       | 020-01-19K30                   | BASIC NCO COURSE (19K)  |
| 1015                       | 020-19E40/19K40                | BASIC NCO ADVANCE COURSE (19E/K)                                    |
| 1018                       | 612-1-PLDC                     | PRIMARY LEADERSHIP DEVELOPMENT CRS                                  |
| 1020                       | 010-1-11B30                    | BASIC NCO (11B)   |
| 1026                       | 2E-F89/250-F19                 | M113/M901 SCOUT COMMANDER CERTI-<br>FICATION COURSE (M113/M901 SC3) |
| 1027                       | 2E-ASI3X/250-ASID3             | M3 SCOUT COMMANDER CERT (M3 SC3)                                    |
| 1028                       | 19K10-OSUT                     | M1/M1A1 ABRAMS ARMOR CREWMAN CRSE                                   |
| 1031                       | 19E10-OSUT                     | M60A3 ARMOR CREWMAN   |
| 1032                       | 21-114                         | US ARMY BASIC TRAINING  |
| 1037                       | 19E10-OSUT                     | M60A3 ARMOR CREWMAN (SPLIT OPTION)<br>PHASE 1                       |
| 1038                       | 19E10-OSUT                     | M60A3 ARMOR CREWMAN (SPLIT OPTION)<br>PHASE 2                       |
| 1039                       | 19K10-OSUT                     | M1 ABRAMS ARMOR CREWMAN (SPLIT<br>OPTION) PHASE 1                   |
| 1040                       | 19K10-OSUT                     | M1 ABRAMS ARMOR CREWMAN (SPLIT<br>OPTIONS) PHASE 2                  |
| 1041                       | 19D10-OSUT (M113)              | M113 CAVALRY SCOUT  |
| 1042                       | 19D10-OSUT (M113) (ST)         | M113 CAVALRY SCOUT (PHASE 1)  |
| 1043                       | 19D10-OSUT (M113) (ST)         | M113 CAVALRY SCOUT (PHASE 2)  |
| 1044                       | 250-19D10 (M113)               | M113 CAVALRY SCOUT (AIT)  |
| 1045                       | 19D10-OSUT (M3)                | M3 BRADLEY/CFV CAVALRY SCOUT  |
| 1046                       | 19D10-OSUT (M3) (ST)           | M3 BRADLEY/CFV CAVALRY SCOUT(PH 1)                                  |
| 1047                       | 19D10-OSUT (M3) (ST)           | M3 BRADLEY/CFV CAVALRY SCOUT(PH 2)                                  |
| 1048                       | 250-19D10 (M3)                 | M3 BRADLEY/CFV CAVALRY SCOUT (AIT)                                  |
| 1049                       | 020-19K10 (M1)                 | M1 ABRAMS ARMOR CREWMAN (AIT)                                       |
| 1050                       | 020-19E10 (M60A3)              | M60A3 ARMOR CREWMAN (AIT)   |



|      |           |   |
|------|-----------|---|
| 1054 | 643-45E10 | M1 ABRAMS TANK TURRET MECHANIC                  |
| 1056 | 643-45N10 | TANK TURRET MECHNIC                             |
| 1057 | 643-45T10 | BRADLEY FIGHTING VEHICLE SYS<br>TURRET MECHANIC |
| 1059 | 611-63E10 | M1 ABRAMS TANK SYSTEM MECHANIC CRS              |
| 1062 | 611-63N10 | M60A1/A3 TANK SYSTEM MECHANIC                   |
| 1063 | 611-63T10 | BRADLEY FIGHTING VEHICLE SYS MECH               |

**PORT LEE**

| <b><u>AIMS</u></b> | <b><u>COURSE</u></b>      | <b><u>OFFICER</u></b>                       |
|--------------------|---------------------------|---|
| <b><u>CODE</u></b> | <b><u>NUMBER</u></b>      | <b><u>COURSE TITLE</u></b>                  |
| 06AS               | 8B-92D                    | AERIAL DELIVERY AND MATERIAL OFFICER        |
| 06L4               | 8A-F33                    | LOGISTICS OFFICER, S4                       |
| 06LB               | 8-10-C20                  | QUARTERMASTER OFFICER BASIC                 |
| 06LC               | 2G-F46                    | COMBAT SERVICE SUPPORT PRE-COMMAND          |
| 06LJ               | 5-27-C20                  | JUDGE ADVOCATE GENERAL OFFICER BASIC COURSE |
| 06LN               | 8-10-C22                  | QUARTERMASTER OFFICER ADVANCED              |
| 06LR               | 8B-92A/B/<br>8B-920A/9208 | SUPPLY & SERVICE MNGMT OFFICER              |
| 06SA               | 8E-F4                     | SUBSISTENCE OFFICER                         |

| <b><u>AIMS</u></b> | <b><u>COURSE</u></b> | <b><u>ENLISTED</u></b>                    |
|--------------------|----------------------|---|
| <b><u>CODE</u></b> | <b><u>NUMBER</u></b> | <b><u>COURSE TITLE</u></b>                |
| 06AR               | 860-43E10            | PARACHUTE RIGGER                          |
| 06E2               | 551-76V10            | MATERIAL STORAGE AND HANDLING SPECIALIST  |
| 06E3               | 552-76V10            | UNIT SUPPLY SPECIALIST                    |
| 06EC               | 5-761-C42            | SUPPLY NCO ADVANCED (76Y)                 |
| 06EI               | 551-76C10            | EQUIPMENT RECORDS AND PARTS SPECIALIST    |
| 06ET               | 552-76Y30            | UNIT SUPPLY SPECIALIST BASIC NCO          |
| 06EU               | 551-76P10            | MATERIAL CONTROL & ACCOUNTING SPECIALIST  |
| 06LM               | 551-F5               | NCO LOGISTICS PROGRAM                     |
| 06PE               | 840-57E10            | LAUNDRY AND BATH SPECIALIST               |
| 06PF               | 492-57F10            | GRAVES REGISTRATION SPECIALIST            |
| 06PG               | 720-77W10            | WATER TREATMENT SPECIALIST                |
| >6PH               | 821-77F30            | PETROLEUM SUPPLY SPECIALIST BASIC NCO     |
| 06PJ               | 670-41J10            | OFFICE MACHINE REPAIRER                   |
| 06PM               | 760-43M10            | FABRIC REPAIR SPECIALIST                  |
| 06PW               | 821-77F10            | PETROLEUM SUPPLY SPECIALIST               |
| 06SB               | 800-94B10            | FOOD SERVICE SPECIALIST                   |
| 06SJ               | 8-94-C42             | FOOD SERVICE ADV NON-COMMISSIONED OFFICER |
| 06SL               | 800-94B30            | FOOD SERVICE SPECIALIST BASIC NCO         |
| 06S0               | 5-761-C42            | SUPPLY NCO ADVANCED ANCOC                 |
| 06SX               | 551676X10            | SUBSISTENCE SUPPLY SPECIALIST             |

**FORT JACKSON**

(NO OFFICER GRADEBOOK INFORMATION ON THE AIMS SYSTEM)

| <u>AIMS COURSE</u> |                 | <u>ENLISTED</u>                         |
|--------------------|-----------------|---|
| <u>CODE</u>        | <u>NUMBER</u>   | <u>COURSE TITLE</u>                     |
| A6B4               | 750 BT          | BASIC TRAINING                          |
| A6B5               | 750 BT          | BASIC TRAINING                          |
| A65D               | 500-75D10       | PERSONNEL RECORDS SPECIALIST            |
| A65E               | 500-75E10       | PERSONNEL ACTIONS SPECIALIST            |
| A6L1               | 510-71L10       | ADMINISTRATIVE SPECIALIST               |
| A66Y               | 552-76Y10       | UNIT SUPPLY SPECIALIST                  |
| A63B               | 610-63B10       | LIGHT WHEEL VEHICLE MECHANIC            |
| A63S               | 610-63S10       | HEAVY WHEEL VEHICLE MECHANIC            |
| A64B               | 800-94B10       | FOOD SERVICE SPECIALIST                 |
| A6B8               | 610-ASIH8 (63B) | LIGHT WHEEL VEHICLE RECOVERY SPECIALIST |
| A6S8               | 610-ASIH8 (63S) | HEAVY WHEEL VEHICLE RECOVERY SPECIALIST |
| A6FA               | 2G-F43          | TRADOC BDE/BN CDR PRE-COMMAND           |

# FORT RUSTIS

| <u>AIMS</u> | <u>COURSE</u>    | <u>OFFICER</u>                          |
|-------------|------------------|---|
| <u>CODE</u> | <u>NUMBER</u>    | <u>COURSE TITLE</u>                     |
| 02A1        | 8-55-C22         | TRANSPORTATION OFFICER ADVANCED COURSE  |
| 02A5        | 8-55-C22         | HIGHWAY RAIL                            |
| 02A6        | 8-55-C22         | MARINE TERMINAL                         |
| 02A7        | 8-55-C22         | TRANSPORTATION OFFICER ADVANCED (TRK)   |
| 02A8        | 2G-F47           | TRANSPCRTATION PRE-COMMAND              |
| 02A9        | 8C-F13           | TRANSPORTATION FIELD GRADE OFFICER CRSE |
| 02B1        | 8-55-C20-95A/C/D | TRANSPORTATION OFFICER BASIC COURSE     |
| 02B7        | 8-55-620-95C0    | TRANSPORTATION OFF BASIC ORIENTATION    |
| 02B8        | 8-C-F08-F14      | MARINE TERMINAL                         |
| 02C9        | 2C-F52           | AVIATION OFFICER LOGISTICS MGMT-AVLOC   |

NOTE: AS OF 10/1/88 (FY 89) ALL AVIATION COURSE CODE PREFIXES WERE CHANGED FROM '02' TO A NEW SCHOOL CODE '37'.

| <u>AIMS</u> | <u>COURSE</u>    | <u>ENLISTED</u>                          |
|-------------|------------------|--|
| <u>CODE</u> | <u>NUMBER</u>    | <u>COURSE TITLE</u>                      |
| 02G1        | B22-57H10        | CARGO SPECIALIST COURSE - 57H10          |
| 02G6        | 062-61B10        | WATERCRAFT OPERATOR COURSE - 61B10       |
| 02H1        | 652-61C10        | WATERCRAFT ENGINEER COURSE - 61C10       |
| 02H8        | 811-64C30        | MOTOR TRANSPORT OPERATOR - BNCOC-64C30   |
| 02I1        | 601-ASIX1 (68B)  | AH-64 AIRCRAFT POWER PLANT REPAIRER      |
| 02I2        | 602-ASIX1 (68D)  | AH-64 AIRCRAFT POWERTRAIN REPAIRER (68B) |
| 02I3        | 602-ASIX1 (68F)  | AH-64 AIRCRAFT ELECT REPAIRER (68F)      |
| 02I4        | 602-ASIX1 (68H)  | AH-64 AIRCRAFT PNEUDR REPAIRER (68H)     |
| 02I5        | 602-ASIX1 (68K)  | HELICOPTER COMP REPAIER (68K)            |
| 02I6        | 600-ASIX1 (66J)  | AH-64 AIRCRAFT FIRE CONTROL REPR (66J)   |
| 02I7        | 646-ASIX1 (68J)  | AH-64 AIRCRAFT FIRE CTRL SYS REPR (68J)  |
| 02I8        | 646-ASIX1 (68M)  | AH-64 AIRCRAFT WEAPONS SYSTM REPR (68M)  |
| 02L1        | 514-71N1Q        | TRAFFIC MANAGEMENT COORD. 71N10          |
| 02L6        | 600-67T10        | TACTICAL TRANSPORT HELICOPTR REPR 67T10  |
| 02N1        | 600-67Q10        | UTIL/CARGO AIRPLANE REPAIRER             |
| 02N3        | 600-67H10        | OBSERVATION AIRPLANE REPAIRER            |
| 02N6        | 600-67N10        | UH-1 HELICOPTER REPAIRER                 |
| 02N7        | 600-67N30        | UTILITY HELICOPTER REPAIRER BNCOC        |
| 02N8        | 600-67R10        | AH-64 ATTACK HELICOPTER REPAIRER         |
| 02P1        | 600-67U10        | MEDICAL HELICOPTER REPAIRER              |
| 02P6        | 600-67V10 (OH-6) | OH-6 HELICOPTER REPAIR                   |
| 02R6        | 600L-67X10       | CH-54 HELICOPTER REPAIRER                |
| 02S1        | 600-67Y10        | ATTACK HELICOPTER REPAIRER               |
| 02S2        | 600-67S10        | SCOUT HELICOPTER REPAIRER                |
| 02S6        | 601-68B10        | AIRCRAFT POWER PLANT REPAIRER            |
| 02T1        | 602-68D10        | AIRCRAFT POWERTRAIN REPAIRER             |
| 02V1        | 602-68F10        | AIRCRAFT ELECTRICIAN COURSE              |
| 02W1        | 603-68G10        | AIRCRAFT STRUCTURAL REPAIRER             |
| 02W6        | 646-68J10        | AIRCRAFT FIRE CONTROL REPAIRER           |
| 02W8        | 646-68M10        | AIRCRAFT WEAPONS SYSTEM REPAIRER p4@0    |
| 02X4        | 8-641-C42        | MOTOR TRANSPORT NCO ADVANCED             |

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>OFFICER/WARRANT OFFICER (?)</u><br><u>COURSE TITLE</u>  |
|----------------------------|--------------------------------|--|
| 02D2                       | 8C-F10/062-F3                  | MARINE RADAR OBSERVER COURSE-MROC                          |
| 02D4                       | 8C-SQI2 (880A)                 | MARINE DECK OFFICER-A2 CERTIFICATION                       |
| 02D6                       | 104-F18                        | WATERCRAFT COMM,ELECTRONC,& NAV MAINT                      |
| 02E4                       | 4H-SQI2 (881A)                 | MARINE ENGINEER OFF-A2 CERTIFICATION                       |
| 02F1                       | 8C-ASI3S/822-F10               | STRATEGIC MOBILITY PLANNING CRSE-SMPC                      |
| 02F2                       | 8C-F3                          | DEFENSE ADV TRAFFIC MGMT CRSE-DATMC                        |
| 02F3                       | 8C-SI3V/553-ASIH2              | JOINT PERSONAL PROPERTY CRSE-JPPC                          |
| 02F4                       | 8C-F9/811-F1                   | MILSTAMP   |
| 02F5                       | 8C-F4                          | INSTALLATION TRAFFIC MGMT CRSE-ITMC                        |
| 02F6                       | 8C-F11/542-F6                  | PASSENGER TRAVEL SPECIALIST CRSE-PTSC                      |
| 02F7                       | 8C-F12/553-F1                  | BASIC FRFIGHT TRAFFIC CRSE-BFTC                            |
| 02F8                       | 8C-F15                         | MOVEMENT CONTROL COURSE                                    |
| 02Q1                       | 8C-F17/553-F5                  | SURFACE DEPLOYMENT PLANNING COURSE                         |
| 02Q2                       | 8C-SI3S/553-F4                 | AIR DEPLOYMENT PLANNING COURSE                             |
| 37C1                       | 4D-160A/100A/B/C/E             | AIRCRAFT MAINT OFF TECH-AMOC-PHASE I                       |
| 37C2                       | 4D-SI1E/2C-SQIG                | UH-1 MAINT MGR/MAINT TEST PILOT CRSE                       |
| 37C3                       | 4D-SI1M/2C-SQIG                | AH-1F MAINT NGR/MAINT TEST PILOT CRSE                      |
| 37C4                       | 4D-SI1G/2C-SQIG                | MAINTENANCE MANAGER/                                       |
|                            | (CH-47B/C)CH-47A/B/C           | MAINTENANCE TEST PILOT COURSE                              |
| 37C5                       | SI1P/2C-SQIG                   | OH-58A/C AIRCRFT MAINT MGR/TEST PILOT                      |
| 37C6                       | 4D-SI1N/2C-SQIG                | UH-60 MAINT MGR/MAINTTEST PILOT CRSE                       |
| 37C7                       | 4D-SI1L/2C-SQIG                | AH-64 MAINT MGR/MAINT TEST PILOT CRSE                      |
| 37C8                       | 4D-SQIE (AH-1)                 | AH-1 AIRCRAFT ARMAMNT MAINT TECH CRSE                      |
| 37CA                       | 4D-SI1B/2C-SQIG                | CH-47D MAINT MGR/MAINT TEST PILOT CRSE                     |
| 37CB                       | 4D-SI1A/2C-SQIG                | OH-58D MAINT MGR/MAINT TEST PILOT CRSE                     |
| 27CF                       | 4D-SI1L/2C-SQIG(T)             | AH-64 MAINT MGR/M\INT TEST PILOT-TRANS                     |
| 37CG                       | 4D-SI1A/2C-SQIG(T)             | OH-58D MAINT MGR/MAINT TEST PILOT-TRAN                     |
| 37CK                       | 4D-SQIE (AH-64)                | AH-64 AIRCRAFT ARMAMNT MAINT TECH CRSE                     |
| 37K8                       | 2C-F51/4D-ASI1F/<br>600-ASIQ2  | AVIATION LIFE SUPPORT EQUIPMENT<br>TECHNICAL COURSE - ALSE |

**PORT HUACHUCA**

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>OFFICER</u><br><u>COURSE TITLE</u>    |
|----------------------------|--------------------------------|--|
| 18AE                       | 3-30-C22-35D                   | MI OAC (ADV TACTICAL ALL-SOURCE INT)     |
| 18AG                       | 3-30-C22-35C                   | MI OFFICER ADV (IMAGERY EXPLOITATION)    |
| 18AH                       | 3-30-C22-35G                   | MI OFFICER ADV (ELEC WARFARE/CRYPTO)     |
| 18AI                       | 3-30-C22-35E                   | MI OAC (COUNTER-INTELLIGENCE)            |
| 18BB                       | 3-30-C20-35D                   | INTELLIGENCE OFFICER BASIC               |
| 18AA                       | 3-30-C22                       | MIL INTEL OFF ADV(ALL SRCE TAC INTELL)CC |
| 18AM                       | 3A-F55/233-F16                 | COLLECTION MANAGEMENT ASM                |
| 18BD                       | 3A-F56/230-ASID4               | BATTLEFIELD DECEPTION                    |
| 18CK                       | 3B-SI5M                        | ELECTRONIC DECEPTION STAFF OFFICER       |
| 18EI                       | 3A-35D/SISM(T)                 | MILITARY INTELLIGENCE OFFICER TRANSITION |
| 18PC                       | 2G-F41                         | INTELLIGENCE PRE-COMMAND                 |

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>ENLISTED</u><br><u>COURSE TITLE</u>   |
|----------------------------|--------------------------------|--|
| 18CB                       | 242-96D10                      | IMAGERY ANALYST                          |
| 18CE                       | 243-96B10                      | INTELLIGENCE ANALYST                     |
| 18CH                       | 241-97E10                      | INTERROGATOR                             |
| 18DD                       | 244-97B10                      | COUNTER-INTELLIGENCE ASSISTANT           |
| 18DE                       | 221-96R10                      | GROUND SURVEILLANCE SYSTEMS OPERATOR     |
| 18DG                       | 231-97G10                      | COUNTER-SIGNALS INTELLIGENCE SPECIALIST  |
| 18EI                       | 3A-35D                         | TASIO - FORCE ALIGNMENT - FAP            |
| 18FA                       | 2C-15M/2B-ASI2K                | OV/RV-1D (MOHAWK) SYSTEM QUAL            |
| 18FB                       | 2C-15M/2B-ASI2R                | RU-21 (GUARDRAIL V) SYSTEM QUAL          |
| 18FC                       | 2C-15M/2C-ASI1U                | EH-1H/1X (QUICKFIX) SYSTEM QUAL          |
| 18FD                       | 2C-15M/2B-ASI2V                | (IGV) RC-12D (IMP GUARDRAIL V) SYS QUAL  |
| 18FE                       | 2C-15M/2C-ASI1V                | EH-60A (QUICKFIX) SYS QUAL               |
| 18HL                       | 233-96H10                      | AERIAL INTELLIGENCE SPECIALIST           |
| 18HM                       | 102-33V10                      | ELEC WARFARE/INTEL AERAIL RADAR SEN REPR |
| 18NB                       | 243-96B30                      | INTELLIGENCE ANALYST BNCOC               |

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u>                       | <u>OFFICER/ENLISTED</u><br><u>COURSE TITLE</u> |
|----------------------------|--|--|
| 18EG                       | (CONSULT AN AIMS COURSE SURVEY FOR THIS INFORMATION) |  |

**FORT LEONARD WOOD**

(NO OFFICER COURSES CURRENTLY OFFERED)

| <b><u>AIMS</u></b> | <b><u>COURSE</u></b> | <b><u>ENLISTED</u></b>                   |
|--------------------|----------------------|--|
| <b><u>CODE</u></b> | <b><u>NUMBER</u></b> | <b><u>COURSE LIST</u></b>                |
| 22CU               | 730-62J10            | 62J10 GENERAL CONTRUCTION EQUIPMENT      |
| 22NS               | 030-20-12B30         | 12B BASIC NCO COURSE                     |
| 22ZB               | 665-20-PLDC          | PRIMARY LEADERSHIP DEVELOPMENT COURSE    |
| A7BB               | 712-51B10            | CARPENTRY AND MASONRY                    |
| A7BE               | 710-51C10            | STRUCTURE SPECIALIST                     |
| A7BL               | 720-51K10            | PLUMBER                                  |
| A7BP               | 721-51R10            | ELECTRICIAN                              |
| A7CB               | 612-62B10            | AIT CONSTRUCTION EQUIPMENT REPAIRER      |
| A7CC               | 62B10-OSUT           | AIT CONSTRUCTION EQUIPMENT REPAIRER      |
| A7CD               | 612-62B10            | 62B10 ENGINEER CONSTRUCTION EQUIPMENT    |
| A7CE               | 730-62E10            | HEAVY CONSTRUCTION EQUIPMENT             |
| A7CI               | 730-62F10            | CRANE OPERATOR                           |
| A7CM               | 730-62G10            | QUARRYING SPECIALIST                     |
| A7CQ               | 730-62H10            | CONCRETE & ASPHALT EQUIPMENT OPERATOR    |
| A7CU               | 730-62F10            | GEN CONSTRICITION EQUIPMENT OPERATOR     |
| A7AE               | 610-63B10            | LIGHT WHEELED VEHICLE MECHANIC           |
| A7GA               | 811-64C10            | MOTOR TRANSPORT OPERATOR                 |
| A7J1               | 750-BT               | BASIC TRAINING                           |
| A7NB               | 610-ASIHB (63B)      | LIGHT WHEEL VEHICLE RECOVERY             |
| A7TA               | 030-12B10            | COMBAT ENGINEER                          |
| A7TB               | 12B10-OSUT           | COMBAT ENGINEER                          |
| A7TC               | 12B10-OSUT (ST)      | COMBAT ENGINEER                          |
| A7TD               | 12B10-OSUT (ST)      | COMBAT ENDINEER                          |
| A7TE               | 030-12C10            | BRIDGE CREWMAN                           |
| A7TF               | 12C10-OSUT           | BRIDGE CREWMAN                           |
| A7TG               | 12C10-OSUT (ST)      | CREWMAN (ST)                             |
| A7TH               | 12C10-OSUT (ST)      | BRIDGE CREWMAN (ST)                      |
| A7TJ               | 030-12F10            | ENGINEER TRACKED VEHICLE CREWMAN         |
| A7TK               | 12F10-OSUT           | AIT ENGINEER TRACKED VEHICLE CREWMAN     |
| FL51               |                      | 169th ENGINEER BNCOC DEVELOPMENT PROGRAM |

# REDSTONE ARSENAL

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>OFFICER</u><br><u>COURSE TITLE</u>        |
|----------------------------|--------------------------------|--|
| 0500                       | 4F-FOA-F19                     | ORDINANCE MISSILE MGMT FIELD OPERATION       |
| 0505                       | 2G-F45                         | ORD OFF ADV MISSILE AMUNITION PRE-COMMAND    |
| 0506                       | 4-9-C22-91C/D                  | ORDINANCE OFF ADV MISSILE MUNITN MATERL MGMT |
| 050F                       | 4E-FOA-F10                     | ORD OFF ADV MUNITN MATERL MGMT FIELD OPERATN |
| 050M                       | 2G-F45                         | MISSILE & MUNITIONS PRE-COMMAND              |
| 050L                       | 4-9-C22-91D                    | ORD OFFICER ADV (MUNITIONS MATERIAL MANAGMT) |
| 050M                       | 4-9-C22-91C                    | ORD OFFICER ADV (MISSILE MATERIAL MANAGEMT)  |
| 050P                       | 4E-91C/D                       | ORDINANCE OFF MISSILE/MUNITION ADSPEC        |
| 050S                       | 4E-FOA-F9                      | ORD OFF ADV NUCLEAR WEAPONS MATERIAL MGMT    |
| 050W                       | 4E-FOA-F11                     | ORD OFF ADV WHOLESALE MUNITIONS MATERL MGMT  |
| 050X                       | 4-9-C22-73Z                    | OFFICER ADV COURSE (MISSILE TRACK)           |
| 050Z                       | 4-9-C22-75Z                    | OFFICER ADV COURSE (MUNITIONS TRACK)         |
| 05AS                       | 4F-F22                         | HAWK MISSILE SUPPORT REPAIR TECHN            |
| 05PC                       | 4-9-C20-91C                    | ORDINANCE MISSILE MATERIAL MGMT OFF (OBC)    |
| 05PD                       | 4-9-C20-91D                    | ORDNANCE MUNITIONS MATERIAL MGMT (OBC)       |



**FORT SAM HOUSTON**

(NO OFFICER GRADEBOOK INFORMATION ON THE AIMS SYSTEM)

| <u>AIMS</u><br><u>CODE</u> | <u>COURSE</u><br><u>NUMBER</u> | <u>OFFICER</u><br><u>COURSE TITLE</u>        |
|----------------------------|--------------------------------|--|
| 27AA                       | 6-8-C20 (AN)                   | AMEDD OFF BASIC 6-8-C20 (AN) (ALL CORPS)     |
| 27AB                       | 6-8-C20 (DC)                   | AMEDD OFF BASIC 6-8-C20 (DC) (ALL CORPS)     |
| 27AC                       | 6-8-C20 (MC)                   | AMEDD OFF BASIC 6-8-C20 (MC) (ALL CORPS)     |
| 27AD                       | 6-8-C20 (MS)                   | AMEDD OFF BASIC 6-8-C20 (MS) (67) ALL CORPS  |
| 27AE                       | 6-8-C20 (MS)                   | AMEDD OFF BASIC 6-8-C20 (MS) (68) ALL CORPS  |
| 27AF                       | 6-8-C20 (SP)                   | AMEDD OFF BASIC 6-8-C20 (SP) ALL CORPS       |
| 27AG                       | 6-8-C20 (VC)                   | AMEDD OFF BASIC 6-8-C20 (VC) ALL CORPS       |
| 27BJ                       | 5H-F6/302-F6                   | USAADAPCP ALCOHOL & DRUG CONTROL OFF         |
| 27EA                       | 6-8-C22                        |  |
|                            | (RC-OAC) (PH2)                 | AMEDD RESERVD COMPONENT OFF ADV (PH2)        |
| 27EB                       | 6-8-C22                        |  |
|                            | (RC-OAC) (PH3)                 | AMEDD RESERVD COMPONENT OFF ADV (PH3)        |
| 27HE                       | 6H-67A (PH 1)                  | USA/BAYLOR UNIV PROG HEALTH CARE ADMIN       |
| 27HI                       | 7M-F9                          | AMEDD TDA PRE-COMMAND                        |
| 27MB                       | 2C-F7 (MS/WO/RC)               | ESSENTL MED TNG-AMEDD AVIATOR (MS/WO/RC)     |
| 27MR                       | 6H-65B (PH 1)                  | USA/BAYLOR UNIV PROG IN PHYSICAL THERAPY     |
| 27NC                       | 6-8-C20 (ANS/AMSC)             | AMEDD OFF BASIC 6-8-C20 (ANS/AMSC)           |
| 27ND                       | 6F-F2                          | PRIN OF ADV NURSNG ADMIN FOR ANC OFF         |
| 27NE                       | 6F-F3                          | AMEDD OFFICER CLINICAL HEAD NURSE            |
| 27NG                       | 6F-66F (PH 1)                  | ANESTHESIOLOGY FOR ANC OFFICERS              |
| 27PF                       | 6A-F7                          | PREVENTATIVE MEDICINE OFF ORIENTATION        |
| 27PO                       | 6A-F5 (MC/DC/VC)               | PRIN OF MIL PREVENTATIVE MED (MC/DC/VC)      |
| 27PP                       | 6A-F5 (MSC)                    | PRIN OF MIL PREVENTATIVE MED (MSC)           |
| 27PQ                       | 6A-F5 (OHN)                    | PRIN OF MIL PREVENTATIVE MED (OHN)           |
| 27SA                       | 2C-F8                          | AMEDD AVIATOR ADVANCED                       |
| 27SB                       | 6-8-C20 (HPSP/RC)              | AMEDD OFF BASIC, 6-8-C20 (HPSP/RC) ALL CORPS |
| 27SC                       | 6-8-C20 (MC/DC/VC)             | AMEDD OFF BASIC (MC/DC/VC)                   |
| 27SD                       | 6-8-C20 (MSC)                  | AMEDD OFF BASIC (MSC)                        |
| 27SE                       | 6-8-C20 (RC)                   | AMEDD OFFICER (RESERVE COMPONENT)            |
| 27SF                       | 6-8-C20 (USUHS)                | AMED OFF B UNINFORMD SERV (U.OF HLTH SCS)    |
| 27SG                       | 6-8-C21 (MSC)                  | AMEDD OFFICER ORIENTATION                    |
| 27SH                       | 6-8-C21 (PA)                   | AMEDD OFFICER ORIENTATION                    |
| 27SI                       | 6-8-C22                        | AMEDD OFFICER ADVANCED (OAC)                 |
| 27SJ                       | 7M-F4 (RC) /                   |  |
|                            | 300-F4 (RC)                    | AMEDD STAFF DEVELOPMENT                      |
| 27SM                       | 6H-600A (RC)                   | AMEDD BATTALION/BRIGADE PRE-COMMAND          |
| 27SO                       | 7M-F2                          | AMEDD BATTALION/BRIGADE PRE-COMMAND          |
| 27VJ                       | 6G-640A (WO)                   | VETERINARY SERVICES TECHNICIAN (BASIC) (WO)  |
| 27VK                       | 6-8-C21 (VC)                   | AMEDD OFF ORIENTATION (VC) COURSE            |

**FORT BRAGG**

| <b><u>AIMS</u></b> | <b><u>COURSE</u></b> | <b><u>OFFICER</u></b>                        |
|--------------------|----------------------|--|
| <b><u>CODE</u></b> | <b><u>NUMBER</u></b> | <b><u>COURSE TITLE</u></b>                   |
| 23C2               | 5-41-C23             | CIVIL AFFAIRS OFF ADV CRSE, PH 2 (5-41-C23)  |
| 23C4               | 5-41-C23             | CIVIL AFFAIRS OFF ADV CRSE, PH 4 (5-41-C23)  |
| 23DO               | 2E-18A               | SPECIAL FORCES DETACHMT QUAL CRS (2E-18A)    |
| 23F4               | 7B-F6                | RES COMP FOREIGN AREA OFF CRS, PH 6 (7B-F6)  |
| 23F4               | 5D-F5                | REGIONAL STUDIES COURSE (5D-F5)              |
| 23IP               |                      | INTERNATL STUDENT PRECRSE FOR CA & PSYOP CRS |
| 23IS               |                      | INTERNATL STUDENT PRECRSE FOR SPECIAL FORCES |
| 23O1               | 3A-SI5E-RC           | RES COMP PSYCHOLOGCL OPERATNS OFF CRSE, PH 1 |
| 23O2               | 3A-SI5E-RC           | RES COMP PSYCHOLOGCL OPERATNS OFF CRSE, PH 2 |
| 23O3               | 3A-SI5E-RC           | RES COMP PSYCHOLOGCL OPERATNS OFF CRSE, PH 3 |
| 23PR               |                      | SPECIAL FORCES PRE-COMMAND CRSE (2E-F95)     |
| 23PS               | 3A-SI5E              | PSYCHOLOGICAL OPERATIONS OFF CRSE (3A-SI5E)  |
| 23RO               | 2E-18A-RC            | RC SPECIAL FORCS DETACHMT OFF QUAL CRS, PH 2 |
| 23RP               | 2E-18A-RC            | RC SPECIAL FORCS DETACHMT OFF QUAL CRS, PH 4 |
| 23RQ               | 2E-18A-RC            | RC SPECIAL FORCS DETACHMT OFF QUAL CRS, PH 6 |
| 23SP               | 3A-F53/243-F12       | JOINT PSYCHOLOGCL OPERATNS STAFF PLANNING    |

**AIMS DATA SET  
SAS PROC CONTENTS**

```
1) //EPXCON JOB (WTFF,748,B),RAMSEY,REGION=1000K
2) /*UNNUMBERED
3) /*ROUTE XEQ TAPE
4) /*MESSAGE 098578
5) /*ACCESS WRZ1KFD
6) /* SAS.CONTENTS ON FILE20
7) //PROCLIB DD DSN=ZABCRUN.PROCLIB,DISP=SHR
8) //STEP1 EXEC SAS
9) //IN DD DSN=WRZ1KFD.SAS.AIMS8589.SAS.SCRAMBLD,UNIT=TAPE,
10) // VOL=SER=098578,DISP=(OLD,KEEP)
11) //SYSIN DD *
12) PROC CONTENTS DATA=IN.AIMS;
13) TITLE 'AIMS DATA SET';
```

A SAS Proc Contents is run on the OLRDB AIMS Data Set. The Proc Contents gives a list of the data variables on the AIMS Data Set and includes the SAS variable lengths and label identifiers.

# AIMS DATA SET

## CONTENTS PROCEDURE CONTENTS OF SAS MEMBER IN.AIMS

TAPE FORMAT DATASET  
NUMBER OF VARIABLES: 82

NUMBER OF OBSERVATIONS: (UNKNOWN)  
MEMTYPE: DATA

| ----ALPHABETIC LIST OF VARIABLES AND ATTRIBUTES----- |      |        |          |
|--|------|--------|----------|
| VARIABLE   | TYPE | LENGTH | POSITION |
| 82 MATCHCD   | CHAR | 9      | 427      |
| 34 OAC1AVRG  | NUM  | 8      | 168      |
| 31 OAC1CLAS  | CHAR | 3      | 153      |
| 29 OAC1CODE  | CHAR | 4      | 147      |
| 33 OAC1RANK  | CHAR | 4      | 164      |
| 36 OAC1REP   | NUM  | 8      | 184      |
| 35 OAC1SCOR  | NUM  | 8      | 176      |
| 28 OAC1SITE  | CHAR | 2      | 145      |
| 32 OAC1SIZE  | NUM  | 8      | 156      |
| 30 OAC1YEAR  | CHAR | 2      | 151      |
| 43 OAC2AVRG  | NUM  | 8      | 213      |
| 40 OAC2CLAS  | CHAR | 3      | 200      |
| 38 OAC2CODE  | CHAR | 4      | 194      |
| 42 OAC2RANK  | CHAR | 4      | 211      |
| 45 OAC2REP   | NUM  | 8      | 231      |
| 44 OAC2SCOR  | NUM  | 8      | 223      |
| 37 OAC2SITE  | CHAR | 2      | 192      |
| 41 OAC2SIZE  | NUM  | 8      | 203      |
| 39 OAC2YEAR  | CHAR | 2      | 198      |
| 16 OBC1AVRG  | NUM  | 8      | 74       |
| 13 OBC1CLAS  | CHAR | 3      | 59       |
| 11 OBC1CODE  | CHAR | 4      | 53       |
| 15 OBC1RANK  | CHAR | 4      | 70       |
| 18 OBC1REP   | NUM  | 8      | 90       |
| 17 OBC1SCOR  | NUM  | 8      | 82       |
| 10 OBC1SITE  | CHAR | 2      | 51       |
| 14 OBC1SIZE  | NUM  | 8      | 62       |
| 12 OBC1YEAR  | CHAR | 2      | 57       |
| 25 OBC2AVRG  | NUM  | 8      | 121      |
| 22 OBC2CLAS  | CHAR | 3      | 106      |
| 20 OBC2CODE  | CHAR | 4      | 100      |
| 24 OBC2RANK  | CHAR | 4      | 117      |
| 27 OBC2REP   | NUM  | 8      | 137      |
| 26 OBC2SCOR  | NUM  | 8      | 129      |
| 19 OBC2SITE  | CHAR | 2      | 98       |
| 23 OBC2SIZE  | NUM  | 8      | 109      |
| 21 OBC2YEAR  | CHAR | 2      | 104      |
| 7 OCSAVRG  | NUM  | 8      | 27       |
| 4 OCSCLAS  | CHAR | 3      | 12       |
| 2 OCSCODE  | CHAR | 4      | 6        |
| 6 OCSRANK  | CHAR | 4      | 23       |
| 9 OCSREP   | NUM  | 8      | 43       |
| 8 OCSSCOR  | NUM  | 8      | 35       |
| 1 OCS SITE   | CHAR | 2      | 4        |
| 5 OCS SIZE   | NUM  | 8      | 15       |
| 3 OCS YEAR   | CHAR | 2      | 10       |
| 52 TC1AVRG   | NUM  | 8      | 262      |
| 49 TC1CLAS   | CHAR | 3      | 247      |

ENCRYPTED SSN  
OAC1 COURSE FINAL GRADE  
OAC1 CLASS NUMBER  
OAC1 COURSE CODE  
RANK AT TIME OF OAC1 COURSE  
REPEAT FLAG FOR OAC1 COURSE  
ARMY STD SCORE OF OAC1 CLASS  
OAC1 COURSE SITE  
NUMBER OF CASES IN OAC1 COURSE  
OAC1 CLASS YEAR  
OAC2 COURSE FINAL GRADE  
OAC2 CLASS NUMBER  
OAC2 COURSE CODE  
RANK AT TIME OF OAC2 COURSE  
REPEAT FLAG FOR OAC2 COURSE  
ARMY STD SCORE OF OAC2 CLASS  
OAC2 COURSE SITE  
NUMBER OF CASES IN OAC2 COURSE  
OAC2 CLASS YEAR  
OBC1 COURSE FINAL GRADE  
OBC1 CLASS NUMBER  
OBC1 COURSE CODE  
RANK AT TIME OF OBC1 COURSE  
REPEAT FLAG FOR OBC1 COURSE  
ARMY STD SCORE OF OBC1 CLASS  
OBC1 COURSE SITE  
NUMBER OF CASES IN OBC1 COURSE  
OBC1 CLASS YEAR  
OBC2 COURSE FINAL GRADE  
OBC2 CLASS NUMBER  
OBC2 COURSE CODE  
RANK AT TIME OF OBC2 COURSE  
REPEAT FLAG FOR OBC2 COURSE  
ARMY STD SCORE OF OBC2 CLASS  
OBC2 COURSE SITE  
NUMBER OF CASES IN OBC2 COURSE  
OBC2 CLASS YEAR  
OCS COURSE FINAL GRADE  
OCS CLASS NUMBER  
OCS COURSE CODE  
RANK AT TIME OF OCS COURSE  
REPEAT FLAG FOR OCS COURSE  
ARMY STD SCORE OF OCS CLASS  
OCS COURSE SITE  
NUMBER OF CASES IN OCS COURSE  
OCS CLASS YEAR  
TC1 COURSE FINAL GRADE  
TC1 CLASS NUMBER

# AIMS DATA SET

| 8  | VARIABLE | TYPE | LENGTH | POSITION | FORMAT     | INFORMAT | LABEL                         |
|----|----------|------|--------|----------|------------|----------|-------------------------------|
| 47 | TC1CODE  | CHAR | 4      | 241      | COURSCD28. |          | TC1 COURSE CODE               |
| 51 | TC1RANK  | CHAR | 4      | 258      | RANK18.    |          | RANK AT TIME OF TC1 COURSE    |
| 54 | TC1REP   | NUM  | 8      | 278      | REPFLAG18. |          | REPEAT FLAG FOR TC1 COURSE    |
| 53 | TC1SCOR  | NUM  | 8      | 270      | 5.         |          | ARMY STD SCORE OF TC1 CLASS   |
| 46 | TC1SITE  | CHAR | 2      | 239      | SITECOD18. |          | TC1 COURSE SITE               |
| 50 | TC1SIZE  | NUM  | 8      | 250      |            |          | NUMBER OF CASES IN TC1 COURSE |
| 48 | TC1YEAR  | CHAR | 2      | 245      |            |          | TC1 CLASS YEAR                |
| 61 | TC2AVRG  | NUM  | 8      | 309      |            |          | TC2 COURSE FINAL GRADE        |
| 58 | TC2CLAS  | CHAR | 3      | 294      |            |          | TC2 CLASS NUMBER              |
| 56 | TC2CODE  | CHAR | 4      | 288      | COURSCD28. |          | TC2 COURSE CODE               |
| 60 | TC2RANK  | CHAR | 4      | 305      | RANK18.    |          | RANK AT TIME OF TC2 COURSE    |
| 63 | TC2REP   | NUM  | 8      | 325      | REPFLAG18. |          | REPEAT FLAG FOR TC2 COURSE    |
| 62 | TC2SCOR  | NUM  | 8      | 317      | 5.         |          | ARMY STD SCORE OF TC2 CLASS   |
| 55 | TC2SITE  | CHAR | 2      | 286      | SITECOD18. |          | TC2 COURSE SITE               |
| 59 | TC2SIZE  | NUM  | 8      | 297      |            |          | NUMBER OF CASES IN TC2 COURSE |
| 57 | TC2YEAR  | CHAR | 2      | 292      |            |          | TC2 CLASS YEAR                |
| 70 | TC3AVRG  | NUM  | 8      | 356      |            |          | TC3 COURSE FINAL GRADE        |
| 67 | TC3CLAS  | CHAR | 3      | 341      |            |          | TC3 CLASS NUMBER              |
| 65 | TC3CODE  | CHAR | 4      | 335      | COURSCD28. |          | TC3 COURSE CODE               |
| 69 | TC3RANK  | CHAR | 4      | 352      | RANK18.    |          | RANK AT TIME OF TC3 COURSE    |
| 72 | TC3REP   | NUM  | 8      | 372      | REPFLAG18. |          | REPEAT FLAG FOR TC3 COURSE    |
| 71 | TC3SCOR  | NUM  | 8      | 364      | 5.         |          | ARMY STD SCORE OF TC3 CLASS   |
| 64 | TC3SITE  | CHAR | 2      | 333      | SITECOD18. |          | TC3 COURSE SITE               |
| 68 | TC3SIZE  | NUM  | 8      | 344      |            |          | NUMBER OF CASES IN TC3 COURSE |
| 66 | TC3YEAR  | CHAR | 2      | 339      |            |          | TC3 CLASS YEAR                |
| 79 | TC4AVRG  | NUM  | 8      | 403      |            |          | TC4 COURSE FINAL GRADE        |
| 76 | TC4CLAS  | CHAR | 3      | 388      |            |          | TC4 CLASS NUMBER              |
| 74 | TC4CODE  | CHAR | 4      | 382      | COURSCD28. |          | TC4 COURSE CODE               |
| 78 | TC4RANK  | CHAR | 4      | 399      | RANK18.    |          | RANK AT TIME OF TC4 COURSE    |
| 81 | TC4REP   | NUM  | 8      | 419      | REPFLAG18. |          | REPEAT FLAG FOR TC4 COURSE    |
| 80 | TC4SCOR  | NUM  | 8      | 411      | 5.         |          | ARMY STD SCORE OF TC4 CLASS   |
| 73 | TC4SITE  | CHAR | 2      | 380      | SITECOD18. |          | TC4 COURSE SITE               |
| 77 | TC4SIZE  | NUM  | 8      | 391      |            |          | NUMBER OF CASES IN TC4 COURSE |
| 75 | TC4YEAR  | CHAR | 2      | 386      |            |          | TC4 CLASS YEAR                |

APPENDIX D  
USMA DATA SET

Data Set Information

SAS USMA Data Set:  
DSN = WRZ1KFD.USMA8289.SAS                      SAS NAME = USMA  
TAPE VOLUME = 039032  
RECORD CHARACTERISTICS = RECFM=U, BLKSIZE=32760 (SAS std)

USMA Data Elements

|          |   |
|----------|---|
| SEX      | SEX                                       |
| GRADUYY  | YEAR GRADUATED FROM US MIL ACADEMY        |
| CEER     | COLLEGE ENTRANCE EXAM & HIGH SCH RANK     |
| CEERTYPE | SELECTION TEST FOR ADMISSION TO USMA      |
| SATVERB  | SAT VERBAL SCORE                          |
| SATMATH  | SAT MATH SCORE                            |
| HSRANK   | HI SCHOOL RANK INDEX                      |
| ACTENG   | ACT ENGLISH SCORE                      ~  |
| ACTMATH  | ACT MATH SCORE                            |
| ACTNSCI  | ACT NATURAL SCIENCE SCORE                 |
| ACTSSCI  | ACT SOCIAL SCIENCE SCORE                  |
| FLDSTUDY | FIELD OF STUDY                            |
| CAQPA    | CUMULATIVE ACADEMIC QUALITY POINT AVERAGE |
| HIGHRANK | HIGHEST RANK ASSIGNED IN TRAIN EXERCISE   |
| PEAVE    | PHYSICAL ED AVERAGE                       |
| LDSPAVE  | LEADERSHIP GRADE FINAL AVERAGE            |
| MATCHCOD | MATCHCODE/ENCRYPTED SSN                   |
| SATTOT   | SUM OF SAT VERBAL & MATH                  |
| ACTTOT   | TOTAL ACT SCR (ENG,MATH,NAT SCI,SOC SCI)  |
| ACDTRACK | FIELD OF STUDY CATEGORIES                 |

USMA Data Set  
SAS Proc Contents

```
1) //EPXCON JOB (WTFF,748,B),RAMSEY,REGION=1000K
2) /*UNNUMBERED
3) /*ROUTE XEQ TAPE
4) /*MESSAGE 039032
5) /*ACCESS WRZ1KFD
6) //* SAS.CONTENTS ON FILE20
7) //PROCLIB DD DSN=ZABCRUN.PROCLIB,DISP=SHR
8) //STEP1 EXEC SAS
9) //IN DD DSN=WRZ1KFD.USMA8289.SAS,UNIT=TAPE,
10) // VOL=SER=039032,DISP=(OLD,KEEP)
11) //SYSIN DD *
12) PROC CONTENTS DATA=IN.USMA;
13) TITLE 'USMA DATA BASE';
```

A SAS Proc Contents is run on the OLRDB USMA Data Set. The Proc Contents gives a list of the data variables on the USMA Data Set and includes the SAS variable lengths and label identifiers.

# USMA DATA SET

CONTENTS PROCEDURE  
CONTENTS OF SAS MEMBER IN.USMA

TAPE FORMAT DATASET  
NUMBER OF VARIABLES: 20

NUMBER OF OBSERVATIONS: (UNKNOWN)  
MEMTYPE: DATA

| 0  | VARIABLE | TYPE | LENGTH | POSITION | FORMAT     | -----ALPHABETIC LIST OF VARIABLES AND ATTRIBUTES----- |
|----|----------|------|--------|----------|------------|---|
| 20 | ACDTRACK | CHAR | 1      | 133      | TRACK22.   | ACADMIC TRACK, FIELD STUDY CATEGORIES                 |
| 8  | ACTENG   | NUM  | 8      | 46       |            | ACT ENGLISH SCORE                                     |
| 9  | ACTMATH  | NUM  | 8      | 54       |            | ACT MATH SCORE  |
| 10 | ACTNSCI  | NUM  | 8      | 62       |            | ACT NATURAL SCIENCE SCORE                             |
| 11 | ACTSSCI  | NUM  | 8      | 70       |            | ACT SOCIAL SCIENCE SCORE                              |
| 19 | ACTTOT   | NUM  | 8      | 125      |            | ACT TOTAL SCORE                                       |
| 13 | CAQPA    | NUM  | 8      | 81       |            | CUMULATIVE ACADMIC QUALITY POINT AVG                  |
| 3  | CEER     | NUM  | 8      | 13       |            | COLLEGE ENTRNC EXAM & HS RANK                         |
| 4  | CEERTYPE | CHAR | 1      | 21       | CEERTYP31. | SELECTION TEST FOR ADMISSION TO USMA                  |
| 12 | FLDSTUDY | CHAR | 3      | 78       | FLDSTU34.  | FIELD OF STUDY  |
| 2  | GRADUITY | NUM  | 8      | 5        |            | YEAR GRADUATED FROM US MIL ACDMY                      |
| 14 | HIGHRANK | CHAR | 3      | 89       | HIRANK34.  | HIGHEST RANK ASSIGNED IN USMA                         |
| 7  | HSRANK   | NUM  | 8      | 38       |            | HI SCHOOL RANK INDEX                                  |
| 16 | LDSHPAYE | NUM  | 8      | 100      |            | LEADERSHIP GRADE FINAL AVG                            |
| 17 | MATCHCOD | CHAR | 9      | 108      |            | ENCRYPTED SSN   |
| 15 | PEAVE    | NUM  | 8      | 92       |            | PHYSICAL ED AVERAGE                                   |
| 6  | SATMATH  | NUM  | 8      | 80       |            | SAT MATH SCORE  |
| 18 | SATTOT   | NUM  | 8      | 117      |            | SAT TOTAL SCORE                                       |
| 5  | SATVERB  | NUM  | 8      | 22       |            | SAT VERBAL SCORE                                      |
| 1  | SEX      | CHAR | 1      | 4        |            | SEX   |